# A LIST OF THE NATURAL ORDERS AND GENERA OF BUMBAY PLANTS

WITH DERIVATION OF THE NAMES

BY

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 $\mathbf{B}\mathbf{Y}$ 

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Some Floras give derivations of the generic and specific names of plants mentioned therein. None of the Bombay Floras do it. Botanical names however derived are latinised and are regarded by most men as very dry and uninviting, like specimens of plants in a herbarium. If derivations were known, the names would be invested with quite an unsuspected interest. Besides, in many cases it helps memory by presenting an asso-

ciation between the name and the plant.

Genera are grouped into natural orders. In the Bombay Presidency there are a hundred and forty-one indigenous orders, and nearly a score more having introduced representatives only. Of the indigenous orders, as many as close upon a hundred have genera that are cultivated for use or ornament. I have given derivations of the names of the natural orders as well as of the genera. Of genera, we have very close upon a thousand that are indigenous, and another five hundred that are represented by introduced species alone. Some three hundred of the thousand indigenous genera have cultivated species also. Thus we have altogether about eight hundred genera that are grown by farmers or gardeners in the Bombay Presidency. Their names should interest a wider circle than that of botanists proper. Some of these names have, besides, very interesting derivations as will be seen further on.

A natural order takes its name after its typical genus as a rule. Lindley (1846) had reduced this to a uniform system. He called Compositæ, Asteraceæ; Cruciferæ, Brassicaceæ and so on. Lindley's plan is not followed nor, in my opinion, is it desirable. Of the over hundred and fifty natural orders listed here, there are, however, not more than a dozen that are not named after a genus. These are generally named after some common point in morphology. Thus Coniferæ and Leguminosæ are named after the types of fruits commonly met with in these orders. Labiatæ and Cruciferæ are related to the corolla-forms occurring in them. Lastly, Compositæ and Umbelliferæ draw our attention to the forms of their inflorescence.

The generic names are derived in a variety of ways. Most of them are descriptive. The descriptions are largely morphological. Sometimes they indicate supposed or real medicinal and other properties or uses of the

plants.

At other times they describe the habitat. A few names are geographical. Quite a large number of names are commemorative. These are connected chiefly with botanists, their patrons, friends or foes. A few generic names in botany are derived from Greek and Roman mythology. Hindu mythology, which has supplied so many Insect names, does not give origin to any Plant names. Another large stock of scientific names is derived from ancient or modern common names of plants used in some part of the world.

The descriptive names show great variety. A large number of them are vague, such as Abrus, Cleome, Cyclea, Eurya, Melaleuca, Orophea, and Tylophora.\* They do not state what is soft, close set, circular, large, black and white, topmost or tubercular. As flowers often appeal to our æsthetic sense, we get names like Gloriosa, Asphodelus, Bellis, Eucharis, and so on. Such names refute, by the way, the charge against botanists of their being dead to the esthetic aspect of plant life. Other descriptions are more precise. They refer to some particular part of the plant. In this group a large number refer to the flower. For instance, Anthemis, Cherianthus, Helianthus, Plectranthus, and Strophanthus. Others describe the inflorescence, like Dichrostachys and Stachytarpheta. Yet others describe a particular part of the flower such as calyx, corolla, stamens and pistil or their subdivisions. The following are among the names so derived:-Calveopteris, Dimorphocalyx; Bursinopetalum; Crossandra, Andrographis; Anisonema; Centratherum, Platanthera; Gynocardia, Mitragyne; Rhynchostylis, Stylosanthes; Stigmaphyllon and Streptostigma. The fruit and seeds have a fair share of names after them. Thus we have Alvsicarpus. Psophocarpus, Semecarpus; Baliospermum, Diccelospermum, Gymnosporiat and Pittosporum. The vegetative parts like the root, the shoot and the leaf contribute names like the following to indicate peculiarities in these parts of the plant. Acanthorhiza, Rhizophora; Chloroxylon, Myroxylon; Eriocaulon; Ancistrocladus; Allophylus, Bulbophyllum, and Graptophyllum. Structures of a lesser morphological importance like the wing, the corona, or the gland are referred to in names like Aspidopteris, Sarcostemma, Dicoma and Leptadenia. On scanning the list of Bombay genera for the names after colours, we get names like Beta, Coccinia, Erythrina, Flaveria, Melastoma, Rubia and Xanthium. Another interesting collection of names could be made by bringing together all names containing a numerical reference. We then come across names like Decaneurum, Enneapogon, Haplanthus Monochoria, Trias and Trigonella.

Of descriptive names relating the properties or uses, we have a rather limited number, but every one of them is interesting. A collection of this as well as other groups of names will be found at the end of this paper. It may be observed here in passing that in spite of Panax we are still without a panacea, and persons die of snake bites though we have Ophioxylon. On the other hand, we have Piscidia, Sapindus and Theobroma that well come upto their professions, and Artocarpus is a veritable breadfruit in some parts of the world. The names after the habitat are almost always correctly applicable. As examples I should select Halocharis, Heleocharis, Hygrophila, Limnanthemum and Salsola. A glance at the numerous ponds in the Bombay Presidency towards the end of the monsoons would convince any one that Limnanthemum is the flower of our ponds. A large group of descriptive names embodies some comparison. The comparison is made with other plants, or with animals, or with some familiar inanimate object around us. In the first set we get names like Cissampelos, Filicium, Nothopegia and Asparagopsis. The second set yields names like Cocos, Croton, Cynodon, Geranium, Leonotis, Mimusops, Orchis, Ricinus and Tragus. It requires a vivid imagination to realise the resemblance fancied by the botanical authors of these names. The comparison is closer in the third set of names, though monkeys, cranes, lions and goats are nearer plants than rattles, tiles, lamps and ships to which our attention is invited by Crotalaria, Geissaspis, Lychnis and

Nauclea.

† A somewhat misleading name, as it does not belong to the Gymnosperms.

<sup>\*</sup> For the derivations of these and other names that follow, as well as the aptness of the names, see the main list further down.

Geographical names are not much used to express genera. They are more largely used to form the specific names. Nor are they easy of recognition. Thus, few would suspect the well known city of Ujjain hidden behind Ougeinia. It is easier to see Aden in Adenium. Other names of interest in this group are Carica, Citrus, Iberis, Medicago, Moringa, Sapindus and Tamarindus. We referred above to Sapindus when speaking of 'property names.' We come across it again under 'geographical names' as it means the soap of India. Many plant names are thus compounded and convey more than one idea. Dendrochilum is another name of this type. We gather from this name that here is an epiphyte bearing lipped flowers. The first part of the name refers to the habitat; the second part is

morphological.

We now come to the very large class of commemorative names. These names tell us less about the plants themselves than those that we have noticed so far, but they unfold before us a chapter in the history of botany. Thus, the very name tells us that "Victoria regia" was named while Queen Victoria was ruling. Gibsonia recalls to our minds our local botanists,\* Dalzell and Gibson. Wight named a new Orchrid Josephia to do honour to Sir Joseph Dalton Hooker, when he probably found that Hooker already enters into several names both by itself and in combination-Hookera, Hookerella Hookerina, and Hookerisideroxylon. Sir Bartle Frere, one of the Governors of Bombay, † is immortalised in "Frerea." When persons are commemorated it is but natural to find that personalities in every sense are referred to. These names not only serve to do honour but also to express satire. Thus Buffonia tenuifolia is a well known satire on the slender botanical pretentions of the great French Zoologist. Bauhinia is expressive in yet another way. Here plants with two-lobed leaves are selected to commemorate two botanists, the brothers Bauhin, John and Caspar. Any one who has seen the "Apta" or "Jinji" leaves can well realise how apt the name is. In 'mythological names' such a connection between the name and the plant is yet more interesting. In Baccauria after Baccus the apt allusion is to the golden coloured berries. We are reminded of the sea-god by an aquatic plant, Neptunia. The lovely Nymphæa of our tanks could not have a more appropriate name. Is it not befitting that Oberon should live in the orchid "Oberonia"? Lastly, a whole mythological incident may be recalled by a short botanical name. Thus "Centauria" is said to have cured a wound in the foot of Centaur Chiron caused by an arrow of Hercules.

A large group of names still remains to be discussed before we have done with the generic names of Bombay plants. This is built up of common names of plants that are latinised to acquire the scientific form. They are ancient as well as modern, belong to all languages, dead and living, and come from every quarter of the globe. Considerable scholarship must be expended before we can get the full import of the names in this group. Here are some of them. Ficus, Gossypium, Vitis and Zea—these are old Greek or Latin names. Carissa, Datura, and Putranjiva are Sanskrit. Aloe, Calamus (kalam) Cinnamomum, Jasminum, Limonia (Limboo), Santalum (Sandalwood), and Senna are Arabic or Persian. Bambusa, Cajanus and Canavalia are Malay names. Ananas, Batatas and Pebunia are American names. Occasionally translations of vernacular names of plants are adopted as generic names. Pithecolobium and Ophiopogon are trans-

lations of Malabar and Japanese names, respectively.

<sup>\*</sup> For an account of Bombay botanists, see Vol. XVII, p. 562 and ff. of the Journal of the Bombay Natural History Society; for Indian botanists, see the Introductory Essay to the Flora Indica" by Hooker and Thomson.

Other processes of manufacturing botanical names are illustrated by the following. Anagrams have been occasionally availed of by botanists. Galphimia is an anagram of Malpighia and Pycreus is of Cyperus. The name Quisqualis (Rangoon-creeper) points to the uncertainty as to what class or order the genus belonged to when it was discovered or named. Another miscellaneous type of names is that of fanciful names. Zephyranthes is an example of it. Sometimes two different names are formed out of the same words by using them in different sequence. Examples from the Bombay flora are afforded by Cissampelos and Ampelocissus. Some names differ very slightly and their use requires careful attention. Kempferia and Kæmpfera, Maba and Mabea, Sebastiania and Sebastiana\* are some of these confusing pairs. Lastly, I would refer here to the fact that the same name is used by more than one author to designate different plants. Arthraxon is a member of the order Gramineæ and also of Loranthaceæ. Manisuris stands for two different genera of Gramineæ. In such cases the author's name is added to avoid confusion. Conversely, one and the same genus has more than one name. This has necessitated the formulation of the rule of priority, and introduced a host of synonyms in botanical nomenclature.

The plan of binomial nomenclature which is universally adopted in Botany and Zoology originated with Linneus, or as he preferred to be known Linneus. Before his time, the names of plants generally consisted of three words, and these were frequently followed by some more. Thus Bidens pilosa was Bidens latifolia hirsuitor semine angustiore radiato before Linneus. I close this introduction with the canons on scientific nomenclature in botany drawn up by Linneus.† The list! of Bombay genera that follows illustrates how far these canons are observed in the forma-

tion of generic names in botany.

1. The names of plants are of two kinds: those of the class and order, which are understood; and those of the genus and species, which are expressed. The names of the class and order never enter into the denominations of a plant.

All plants agreeing in genus are to have the same generic name.
 All plants differing in genus are to have a distinct generic name.

4. Each generic name must be single.

5. Two different genera cannot be designated by the same name.

6. It is the business of those who distinguish new genera to name them.
7. Generic names derived from barbarous languages ought on no account to be admitted.

8. Generic names compounded of two entire words are improper, and ought to be excluded. Thus Vitis-Idea must give way to Vaccinium, and Crista-Galli to Rhinanthus.

9. Generic names formed of two Latin words are scarcely tolerable. Some of them have been admitted, such as Cornucopiæ, Rosmarinus, Semper-

vivum, &c., but these examples are not to be imitated.

10. Generic names formed half of Latin and half of Greek are hybrid, and on no account to be admitted; such as Cardamindum, Chrysanthemindum, &c.

11. Generic names compounded of the entire generic name of one plant, and a portion of that of another, are unworthy of Botany; Cannacorus, Lilionarcissus, Laurocerasus.

<sup>\*</sup> These belong to the orders Zingiberaceæ, Verbenaceæ, Ebenaceæ, Euphorbiaceæ, Euphorbiaceæ and Compositæ, respectively.

<sup>†</sup> I have taken these from R H. Alcock's Botanical Names for English Readers, London, 1876, pp. 64—66.

12. A generic name, to which is prefixed one or more syllables, so as to alter its signification, and render it applicable to other plants is not admissible; as *Bulbocastanum*, *Cynocrambe*, *Chamæ*nerium.

13. Generic names ending in "oides" are to be rejected; as Agrimon-

oides, Asteroides, &c.

14. Generic names formed of other generic names, with the addition of some final syllable, are disagreeable, as Acetosella, Balsamita Rapistrum, &c.

15. Generic names sounding alike lead to confusion.

16. No generic names can be admitted except such as are derived from either the Greek or Latin languages.

17. Generic names appertaining previously to Zoology, or other Scien-

ces, are to be cancelled, if subsequently applied in Botany.

18. Generic names at variance with the characters of any of the species are bad.

19. Generic names the same as those of the class or order cannot be tolerated.

20. Adjective generic names are not so good as substantive ones, but

may be admitted.

21. Generic names ought not to be misapplied to gaining the goodwill or favour of saints or persons celebrated in other sciences; they are the only reward that the botanist can expect, and are intended for him alone.

22. Nevertheless, ancient poetical names of deities or of great promoters

of the Sciences are worthy of being retained.

23. Generic names that express the essential character or habit of a plant are the best of all.

24. The ancient names of the classics are to be respected.

25. We have no right to alter an ancient generic name to one more modern, even though it may be for the better; this would in the first place be an endless labour, and in the next place would tend to inextricable confusion.

26. If new generic names are wanted it must first be ascertained whe-

ther no one among the existing synonyms is applicable.

27. If an old genus is divided into several new ones the old name will remain with the species that is best known.

28. The termination and euphony of generic names are to be consulted

as far as practicable.

29. Long, awkward, disagreeable names are to be avoided, as Calophyllodendron of Vaillant, Coriotragematodendros of Plukenet, and the like\*.

- 30. The names of classes and orders are subject to the same rules as those of genera. They ought always to express some essential and characteristic marks.
- 31. The names of both classes and orders must always consist of a single word, and not of sentences.

## THE NATURAL ORDERS OF BOMBAY PLANTS WITH DERIVATIONS OF THE NAMES.

The nomenclature and limits of the orders adopted by me are those of Cooke's Bombay Flora for obvious reasons. The difference in this respect between Cooke's work and Engler and Prantl's Pflanzenfamilien may, however, be noted here. A few orders change names. Chailletiaceæ,

<sup>\*</sup>The shortest of generic names of Bombay plants are Zea and Poa, and of the world's flora Aa, Rchb. f., Orchid. and Zaa, H. Baill., Bignon. Of long names, we have in Bombay Mesembryanthemum, Pseudanthistiria, Tabernæmontana, Amorphophallus and so on, and in the world Calycogoniopsis Cogn. Melastom, Euphænicanthemum von Tiegh. Loranth., Pseudohermbstædtia Schinz. Amarantand so on.

Ficoidaceæ, Ilicaceæ and Samydaceæ of Cooke are Dichapetalaceæ, Aizoaceæ, Aquifoliaceæ and Flacourtiaceæ respectively of Engler and Prantl. And Boraginaceæ, Haloragidaceæ and Malphigiaceæ\* of the former are Borraginaceæ, Haloragidaceæ and Malpighiaceæ of the latter. Then there are differences in the limits of the orders between the two. Fumariaceæ, Hypericaceæ and Illecebraceæ appear in Cooke as independent orders. In the other work they are subordinated under Papaveraceæ, Guttiferæ and Caryophyllaceæ, respectively. A large number of independent orders of Engler and Prantl, on the other hand, are similarly subordinated in Cooke as shown in the table further on.

There are also many transfers of genera from one order to another. Thus Sansevieria and Ophiopogon are found under Hæmodoraceæ in Cooke, while in Engler and Prantl they are given under Liliaceæ The sequence of the natural orders in the two works is entirely different. The sequence represents the view taken of the affinities of plants, and as such is of the greatest consideration. I give further below the sequence of orders of Cooke (based as it is on that of Bentham and Hooker) and of Engler and Prantl. Only those orders are mentioned that include Bombay genera, whether indigenous or introduced.

Independent Orders of Engler and Prantl.		Orders of Cooke in which they are incorporated.
Aponogetonaceæ		Naiadaceæ.
Balsaminaceæ		Geraniaceæ.
Bombacacea		Malvaceæ.
Basellaceæ		Chenopodiacere.
Butomaceæ		Alismaceæ.
Cannacese		Scitamineæ.
Caricaceæ		Passifloraceæ.
Elæocarpaceæ		Tiliaceæ.
Hernandiaceæ		Combretaceæ.
Hippocrateaceæ		Celastraceæ.
Hydrocaryaceæ	. A. See,	Onagraceæ.
Lecythedaceæ		Myrtaceæ.
Marantaceæ		Scitamineæ.
Martyniaceæ		Pedaliaceæ.
Moraceæ		Urticaceæ.
Musaceæ		Scitamineæ.
Oxalidaceæ		Geraniaceæ.
Potamogetonaceæ		Naiadaceæ.
Punicaceæ		Lythraceæ.
Sonneratiaceæ		Lythraceæ.
Staphyleaceæ	50	Sapindaceæ.
Symplocaceæ	•••	Styracaceæ.

<sup>\*</sup> A misprint, I believe.

<sup>‡</sup> The following table gives all the transfers of genera from one order to another that are met with.

Genus.		Order in Engler and Prantl.	Order in Cooke, i.e., in Bentham & Hooker.
Balanite		Zygophyllaceæ	
Gisekia		Phytolaccaceæ	771 4.0
Limeum		Do	n.
Ophiopogon	•••	Liliaceæ	. Hæmodoraceæ.
Peliosanthes		Do	
Sansevieria		Do	. Do.
Spathelia		Rutaceæ	. Simaruba.
The second secon	De 200 2		

## Bombay Orders as arranged in Cooke's Flora.\*

Ranunculaceæ	Rutaceæ	Begoniaceæ	Scrophulariaceæ	Gnetaceæ
Dilleniaceæ	Simarubaceæ	Datiscaceæ	Orobanchaceæ	Conife <b>r</b> æ
Magnoliaceæ	Ochnaceæ	Cactaceæ	Lentibulariaceæ	Cycodaceæ
Anonaceæ	Burseraceæ	Ficoideæ	Gesneriaceæ	Hydrocharitaceæ
Menispermaceæ	Meliaceæ	Umbelliferæ	Bignoniaceæ	Burmanniaceæ
Berberid aceæ	Chailletiaceæ	Araliaceæ	Pedaliaceæ	Orchidaceæ
Nymphæaceæ	Olacaceæ	Cornaceæ	Acanthaceæ	Scitamineæ
Papaveraceæ	Ilicaceæ	Caprifoliaceæ	Verbenaceæ	Bromeliaeeæ
Fumariaceæ	Celastraceæ	Rubiaceæ	Labiatæ	Hæmodoraceæ
Curciferæ	Rhamnaceæ	Valerianaceæ	Plantaginaceæ	Irideæ.
Capparidaceæ	Vitaceæ	Dipsace a	Nyctaginaceæ	Amaryllidaceæ
Resedaceæ	Sapindaceæ	Compositæ	Illecebraceæ	Taccaceæ
Violaceæ	Sabiaceæ	Goodeniaceæ	Amarantaceæ	Dioscoreacem
Bixaceæ	Anacardiaceæ	Campanulaceæ	Chenopodiaceæ	Liliaceæ
Pittosporaceæ	Moringaceæ	Ericaceæ	Phytolaccaceæ	Pontederiaceæ
Polygalaceæ	Connaraceæ	Plumbaginaceæ	Polygonaceæ	Xyridaceæ
Caryophyllaceæ	Leguminosæ	Primulaceæ	Podostemonaceæ	Commelinaceæ
Portulacaceæ	Rosaceæ	Myrsinaceæ	Aristolochiaceæ	Flagellariaceæ
Tamaricaceæ	Saxifragaceæ	Sapotaceæ	Piperaceæ	Juncaceæ
Elatinaceæ	Crassulaceæ	Ebenaceæ	Myristicaceæ	Palmæ
Hypericaceæ	Droseraceæ	Styracaceæ	Lauraceæ	Pandanaceæ
Guttiferæ	Haloragidaceæ	Oleaceæ	Proteaceæ	Cyclanthaceæ Typhaceæ
Ternstræmiaceæ	Rhizophoraceæ	Salvadoraceæ	Thymelæaceæ	Araceæ
Dipterocarpaceæ	Combretaceæ	Apocynaceæ	Elæagnaceæ	Lemnaceæ
Ancistrocladacea	Myrtaceæ	Asclepiadaceæ	Loranthaceæ	Alismaceæ
Malvaceæ	Melastomaceæ	Loganiaceæ	Santalaceæ	Naiadaceæ
Sterculiaceæ	Lythraceæ	Gentianaceæ	Balanophoraceæ	Eriocaulaceæ
Tiliaceæ	Onagraceæ	Polemoniaceæ	Euphorbiaceæ	Cyperaceæ
Linaceæ	Samydaceæ	Hydrophyllaceæ	Urticaceæ	Gramineæ
Malpighiaceæ	Turneraceæ	Boraginaceæ	Casuarinaceæ	
Zygophyllaceæ	Passifloraceæ	Convolvulaceæ	Salicaceæ	
Geraniaceæ	Cucurbitaceæ	Solanaceæ	Ceratophyllaceæ	

<sup>\*</sup> The names of introduced orders are given in italics.

#### Bombay Orders arranged in accordance with Engler and Prantl's Pflanzen-familian.\*

Cycadacea	Piperaceæ	Crassulaceæ	Ochnaceæ	Primulaceæ
Pinacea	Salicaceæ	Saxifragaceæ	Theaceæ	Plumbaginacæ
Gnetaceæ	Moraceæ	Pittosporaceæ	Guttiferæ	Sapotaceæ
Typhaceæ	Urticaceæ	Rosaceæ	Dipterocarpaceæ	Ebenaceæ
Pandanaceæ	Proteaceæ	Connaraceæ	Elatinaceæ	Symplocaceæ
Potamogetonaceæ		Leguminosæ	Tamaricaceæ	Oleaceæ
Najadaceæ	Santalaceæ	Geraniaceæ	Bixaceæ	Salvadoraceæ
Aponogetonaceæ	Olacaceæ	Oxalidaceæ	$Canellace \alpha$	Loganiaceæ
Alismaceæ	Balanophoraceæ	Tronæolaceæ	Violaceæ	Gentianaceæ
Butomaceæ	Aristolochiaceæ		Flacourtiaceæ	Apocynaceæ
Hydrocharitaceæ	Polygonaceæ	Erythroxylaceæ	Turneraceæ	Asclepiadaca
Gramineæ	Chenopodiaceæ	Zygophyllaceæ	Passifloraceæ	Convolvulação
Cyperaceæ	Amarantaceæ	Rutaceæ	Caricaceæ	Polemoniaceæ
Palmæ	Nyctaginaceæ	Simarubaceæ	Datiscaceæ	Hydrophyllaceæ
Cyclanthacea	Phytolaccaceæ	Burseraceæ	Begoniaceæ	Borraginaceæ
Araceæ	Aizoaceæ	Meliaceæ	Ancistrocladaceæ	Verbenaceæ
Lemnaceæ	Portulacaceæ	Malpighiaceæ	Cactaceæ	Labiatæ
Flagellariacea	Basellaceæ	Polygalaceæ	Thymelæaceæ	Solanaceæ
	Caryophyllaceæ	Dichapetalaceæ	Elæagnaceæ	Scrophulariace
	Nymphæaceæ	Euphorbiaceæ	Lythraceæ	Bignoniaceæ
	Ceratophyllaceæ		Sonneratiaceæ	Pedaliaceæ
	Ranunculaceæ	Aquifoliaceæ	Punicaceæ	Martyniaceæ
Pontederiaceæ	Berberidacea		Lecythidaceæ	Orobanchaceæ
Juncaceæ	Menispermaceæ		Rhizophoraceæ	Gesneriaceæ
			Combretaceæ	Lentibulariaceæ
		Sapindaceæ	Myrtaceæ	Acanthaceæ
		Sabiaceæ	Melastomaceæ	Plantaginaceæ
		Balsaminacea	Onagraceæ	Rubiaceæ
		Rhamnaceæ	Hydrocaryaceæ	Caprifoliacece
Musaceæ	Papaveraceæ	Vitaceæ	Halorrhagidaceæ	Valerianaceæ
		Elæocarpaceæ	Araliaceæ	Dipsacacræ
	Capparidaceæ	Tiliaceæ	Umbelliferæ	Cucurbitaces
		Malvaceæ	Cornaceæ	Campanulaceæ
Burmanniaceæ	Moringaceæ	Bombacaceæ	Ericaceæ	Goodeniaceæ
	Droseraceæ		Myrsinaceæ	Compositæ
	Podostemonaceæ			

#### THE NATURAL ORDERS OF BOMBAY PLANTS WITH DERIVATIONS OF THE NAMES.

This list includes the indigenous as well as introduced natural orders. The latter are printed in italics to distinguish them from the former. Most of the indigenous orders have cultivated representatives. Those that have not any species of theirs cultivated in the Bombay Presidency have a † placed after them.

Acanthaceæ genus Acanthus, q. v.

Alismaceæ † genus Alisma: Celtic alis, water. - N.

Amarantaceæ .. genus Amarantus, q. v.

Amaryllidaceæ genus Amaryllis: the name of a countrywoman mentioned by Theocritus and Virgil.-N.

Anacardiaceæ genus Anarcardium, q. v. Ancistrocladaceæ † genus Ancistrocladus, q. v. Anonaceæ genus Anona, q. v.

Apocynaceæ genus Apocynum: adopted by Dioscorides because the plant was supposed to be poisonous to

dogs.-N. Araceæ genus Arum: the ancient name of these plants.—B. Araliaceæ genus Aralia: meaning unknown.—N.

<sup>\*</sup>The names of introduced orders are given in italics.

Aristolochiaceæ .	genus Aristolochia, q. v.
Asclepiadaceæ .	genus Asclepias, q. v.
Balanophoraceæ † .	genus Balanophora: bearing acorns (balanos)-N.
Begoniaceæ .	genus Begonia, q. v.
Berberidaceæ .	genus Berberis: from Arabic Berberys.—B.
Bignoniaceæ .	genus Bignonia, q. v.
Bixacese .	genus Bixa: its South American name.—N.
Boraginaceæ * *	genus Borago: derivation very uncertain.—N.
Bromeliaceæ .	Description of the Description of 11 1 1
	nist.—N.
Burmanniaceæ † .	genus Burmannia, $q. v.$
Burseraceæ .	genus Bursera: from J. Burser, disciple of Caspar
	Bauhin.—N.
Cactaceæ .	genus Cactus: a name used by the ancients to
	denote any spiny plant.—B.
Campanulaceæ .	genus Campanula, $q$ . $v$ .
Canellaceae .	genus Canella.
Capparidaceæ .	genus Capparis, $q. v.$
Caprifoliaceæ .	genus Caprifolium: meaning a goat-leaf, possibly
	in reference to the climbing habit.—B.
Caryophyllaceæ .	genus Caryophyllus: an old botanical name for
	the clove pink; the application of the name
	obscure. $-\hat{\mathbf{B}}$ .
Casuarinaceæ .	genus Casuarina, q. v.
Celastraceæ †	genus Celastrus: from the Greek name for the
	Privet.—N.
Ceratophyllaces † .	genus Ceratophyllum, $q. v.$
Chailletiaceæ † * .	genus Chailletia, $q. v.$
Chenopodiaceæ .	genus Chenopodium, q. v.
Combretaceæ .	genus Combretum, $q. v.$
Commelinaceæ .	genus Commelina, $q. v.$
Composite .	after the form of the inflorescence.
Coniferæ .	after the form of the fruit.
Connaraceæ † .	genus Connarus: an ancient name of a plant.—N.
Convolvulaceæ .	genus Convolvulus, q. v.
Cornaceæ † .	genus Cornus: cornu, a horn: the wood thought
	to be as hard as horn.—N.
Crassulaceæ .	genus Crassula: diminutive of Crassus thick: the
	leaves are such.
Cruciferæ .	after the form of the corolla.
Cucurbitaceæ .	genus Cucurbita, $q. v.$
Cycadaceæ .	genus Cycas, q. v.
Cyclanthacæ .	genus Cyclanthus, kyklos anthos: the flowers are spirally arranged.
Cyperaceæ .	genus Cyperus, q. v.
Datiscacese † .	genus Datisca: derivation unknown.—N.
Dilleniaceæ .	genus Dillenia, $q$ . $v$ .
Dioscoreaceæ	genus Dioscorea, q. v.
Dipterocarpaceæ .	genus Dipterocarpus, q. v.
Droseraceæ† .	genus Drosera, q. v.
Ebenaceæ .	from the Latin ebenus, meaning ebony.
Elæagnaceæ† .	genus Elæagnus, q. v.
Elatinaces † .	genus Elatina, q. v.
Ericacea .	genus Erica: Erica of Pliny.

<sup>\*\*</sup> Borraginacecæ in E. & P. \* Called Dichapetalaceæ by Engler and Prantl.

genus Eriocaulon, q. v. Eriocaulaceæ † genus Euphorbia, q. v. Euphorbiaceæ . . Fig-like. Ficoideæ \* genus Flagellaria, q. v. Flagellariace:e † . . genus Fumaria, q. v. Fumariacea 1 . . genus Gentiana, from Gentius, king of Illyria.—N. Gentianaceae genus Geranium, q. v. Geraniaceæ genus Gesneria, q. v. Gesneriaceæ Gnetaceæf genus Gnetum, q. v. genus Goodenia: after Dr. Samuel Goodenough, Goodeniaceæ 1743-1827, Bishop of Carlisle, a botanist.—N. meaning grasses. Gramineæ meaning drop-bearing, in allusion to the resinous Guttiferæ exudation.—B. genus Hæmodorum: haima blood, and dorum, a Hæmodoraceæ † . gift.—N. genus Haloragis, q. v. Haloragidaceæ ¶† genus Hydrocharis, water-grace: a pretty water Hydrocharitaceæ genus Hydrophyllum: leaves loaded with water Hydrophyllaceæ in spring time.—N. genus Hypericum: the old Greek name used by Hypericace \$ † Dioscorides.—N. Ilicaceæ \*\*+ genus Ilex, q. v. Illecebraceæ11† genus Illecebrum: from illecebra, enticement applied by Pliny to Sedum. genus Iris: meaning rainbow. Iridaceæ genus Juncus, q. v. Juncacese † Labiatæ after the form of the corolla. genus Laurus, q. v. (also written Laurineæ). Lauraceæ Leguminosæ after the type of the fruit. Lemnaceæ† genus Lemna, q. v. Lentibulariaceæ † genus Lentibularia: said to mean lens and a small pipe; significance obscure.—B. Liliaceæ genus Lilium, its old Latin name.—N. Linaceæ genus Linum, q. v. genus Logania: after James Logan, 1674-1751, Loganiaceæ born in Ireland, Governor of Pennsylvania, a writer on Botany.—N Loranthaceæ genus Loranthus, q. v. Lythraceæ genus Lythrum: lythron, black blood; alluding the colour of the flowers.—N. Magnoliaceæ genus Magnolia, q. v. Malpighiaceæ genus Malpighia, q. v. Malvaceæ genus Malva, q. v. Melastomaceæ genus Melastoma, q. v. Meliaceæ genus Melia, q. v. Menispermaceæ genus Menispermum: mene, the moon; sperma, a

seeds .- B.

seed; in allusion to the half moon shaped

<sup>\*</sup> Called Aizoaceæ by Engler and Prantl.

Merged with Papaveraces by E. and P.

Engler and Prantl give it thus.—Halorrhagidaces.

Merged with Guttifers by E. and P.

<sup>\*\*</sup> Aquifoliaceæ of E. and P.

‡‡ Under Caryophyllaceæ in E. and P

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Moringacea
                        genus Moringa, q. v.
Myristicacea †
                        genus Myristica, q. r.
Myrsinaceæ
                        genus Myrsine, q. v.
                    .. genus Myrtus, q. v.
Myrtaceæ
Naiadaceæ †
                        genus Naias, q. v.
                        genus Nyctago, meaning night in allusion to noc-
Nyctaginacee
                            turnal flowering.-B.
Nymphæaceæ
                        genus Nymphæa, q. v.
Ochnaceæ
                        genus Ochna, q. v.
                    . .
Olacaceæ †
                        genus Olax, q. v.
Oleaceæ
                    .. genus Olea, q. v.
Onagraceæ
                        genus Onagra, meaning a wild ass, after a fancied
                             resemblance between the ears of that animal
                             and the leaves of these plants.—B.
Orchidaceæ
                        genus Orchis, q. v.
Orobanchacese †
                        genus Orobanche. q. v.
Palmæ
                        from the Latin name palma.—B.
                    . .
Pandanaceæ
                        genus Pandanus, q. v.
                    . .
Papaveraceæ
                        genus Papaver, q. v.
Passifloraceæ
                        genus Passiflora, q. v.
Pedaliaceæ
                        genus Pedalium, q. v.
Phytolaccace x
                        genus Phytolacca: meaning plant and lac, in re-
                    . .
                             ference to the red juice of the fruit.—B.
Piperaceæ
                        genus Piper, q. r.
Pittosporaceæ †
                        genus Pittosporum, q. v.
Plantaginaceæ
                        genus Plantago, q. v.
Plumbaginaceæ
                        genus Plumbago, q. v.
Podostemonaceæ †
                        genus Podostemon, q. v.
Polemoniaceæ
                        genus Polemonium, an ancient name of doubtful
                            application.—B.
Polygalaceæ †
                        genus Polygala, q. v.
Polygonaceæ
                        genus Polygonum, q. v.
Pontederiacese
                        genus Pontederia, q. v.
Portulacaceæ
                        genus Portulaca, q. v.
Primulaceæ
                        genus Primula : primus, first; referring to the
                            early flowering.-N.
                        genus Protea: from the sea-god Proteus, in allusion
Proteaceæ
                            to the great diversity of the genus.—B.
Ranunculaceæ
                        genus Ranunculus, q. v.
Resedaces
                        genus Reseda, q. v.
                        genus Rhamnus, q. v.
Rhamnanceæ
Rhizophoraceæ†
                       genus Rhizophora, q. v.
                       genus Rosa, q. v.
Rosaceæ
                   . .
Rubiaceæ
                       genus Rubia, q. v.
Rutaceæ
                       genus Ruta, q. v.
Sabiaceæ†
                       genus Sabia.
Salicaceæ
                       genus Salix, q. v.
Salvadoraceæ†
                       genus Salvadora, q. v.
                       genus Samyda: Samydo, the birch: named after
Samydacere*†
                          the resemblance in habit .-- N.
Santalaceæ
                       genus Santalum, q. v.
Sapindacere
                        genus Sapindus, q. v.
Sapotaceæ
                        genus Sapota, q. v.
Saxifragaceæ
                        genus Saxifraga, q. v.
Scitamineæ
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Scrophulariaceæ .. genus Scrophularia: so named in reference to its supposed medicinal qualities in cases of Scrofula.—N.

Simarubaceæ .. genus Simaruba: the name of a plant—the Carib-

bean.

Solanaceæ .. genus Solanum, q. v. Sterculiaceæ .. genus Sterculia, q. v.

Styracacee† .. genus Styrax: the ancient Greek name of the plant which produces Storax.—N.

Taccacee ... genus Tacca, q. v. Tamaricacee† ... genus Tamarix, q. v.

Ternstræmiaceæ† ... genus Ternstræmia after Christopher Ternstræm, a Swedish naturalist and traveller in China;

died 1745.—N.

Thymelæace懆 .. genus Thymelæa, meaning thyme and olive or oil.—B.

Tiliaceæ .. genus Tilia: the old Latin name for the Lime.

Turneraceæ genus Turnera, q. v.Typhaceæ† genus Typha, q. v.

Umbelliferæ .. after the form of the inflorescence.

Urticacese .. genus Urtica, q. v.

Valerianaceæ .. genus Valeriana, a name of uncertain origin.—B.

Verbenaceæ... genus Verbena, q. v.Violaceæ... genus Viola, q. v.Vitaceæ... genus Vitis, q. v.Xyridaceæ †... genus Xyris, q. v.

Zygophyllaceæ .. genus Zygophyllum, q. v.

BOTANICAL AUTHORS.

The following are the authors of the genera of the Bombay Presidency:-

Adans. .. Michael Adanson, 1727-1806. France.
Ait. .. William Aiton, 1731-1793. England.

Anders. . G. Anderson.

And., T. . . Thomas Anderson, Director of Botanical Gardens in Calcutta.

Arn. .. George Arnold Walker-Arnott, 1799-1868. Scotland.\*

Aubl. .. J. B. C. F. Aublet, 1720-1778. France.

Auct. or
Auth. . . Authors: referring by usage to various or many writers.

Baill. or

H. Bn. . . H. Baillon, author of the great Natural History of Plants in French.

Bartl. F. G. Bartling.
Beauv. or

P. B. .. Ambroise Maria François Joseph Palisot de Beauvois 1755-1820. France.

Bec. . O. Beccari, Italian botanist.

Benn. J. J. Bennett.

Benth. .. George Bentham, 1800-1884, one of the distinguished botanist of England, one of the authors of Bentham and Hooker's "Genera Plantarum."

Berger. .. Ernst Berger, died 1853. Germany.

\* See this Journal, Vol. XVII, p. 567.

<sup>†</sup> Cooke has Thymeleæceæ, a misprint.

Explanation of abbreviations:—B. = Bailey's Standard Cyclopedia of Horticulture. N. = Nicholson's Dictionary of Gardening.

Bernh.Johann Jacob Bernhardi, 1774-1850. Germany.

Berry.

Bge.A. Bunge.

Bigel.Jacob Bigelow, 1787-1879. Massachusetts. ٠.

Blanco.

. . Bl.Karl Ludwig Blume, born 1796 at Braunschweig, died

1862 at Leyden.

Edmond Boissier, 1810-1886. Switzerland. Author of Boiss.

"Flora Orientalis" and other works. W. Bojer, 1800-1856, author of Flora of Mauritius. Austria. Boj.Borkh. Moritz Balthasar Borkhausen, 1760-1806. Germany.

Bory. J. B. Bory de St. Vincent. . .

Br. or

Br., P.P. Brown.

Br., R.Robert Brown, born 1773, Scotland, died 1858, London. Author of many important works.

Adolphe Théodore Brongniart, 1801-1876. France. Brongn.

Buch-Ham.Dr. Francis Hamilton, formerly Buchanan. Bunge.Alexander von Bunge, 1803-1890. Russia.

E. Bureau. Bur.

Burm. Johannes Burmann, 1706-1779, Professor at Amsterdam: . .

wrote on plants of Ceylon and Malabar.

Burm. f. Nickolous Laurens Burmann, 1734-1793, son of the preceding.

Cambess. Camb.

Alexander Henri Gabriel Cassini, Comte de, 1781-1832. Cass.

France.

Cav. Antonio Jose Cavanilles, 1745-1804. Spain. C. B. C.C. B. Clarke, the well known Indian botanist.

Cerv. Vincente Cervantes, 1759 (?)-1829. Spanish botanist. Cham. Adalbert von Chamisso, poet and naturalist, 1781-1838. Germany.

Jacque Denys Choisy, 1799-1859. Switzerland. Chois.

Coem. E. Coemans. . .

Colebr. Henry Thomas Colebrooke, 1765-1837. England.

Comm. .. P. Commerson. ., J. F. Correa-de-Serra. Corr. Cunn. A. Cunningham,

D. Cryrillo. Cyr.

Dalz. Nicholas A. Dalzell, the joint author of Dalzell and . . .

Gibson's Bombay Flora-1861.

DC.Augustin Pyramus De Candolle, 1778-1841, projector of the Prodromus, and head of a distinguished family.

DC., A. Alphonse De Candolle, the son (1806-1893).

DC., C.Casimir De Candolle, the grandson. Dene. Joseph Decaisne, 1809-1882. France.

Del. A. Raffeneau Delile. Dennst. A. W. Dennstedt.

Desf. René Louiche Desfontaines, 1750-1833. France. Augustin Nicaise Desvaux, 1784-1856. France. Desv.

Johann Jacob Dillenius, Professor of Botany in Oxford, Dill. 1687-1747.

Don. George Don, 1798-1856. England.

David Don, brother of George, 1800-1841. Scotland. Don., D.

Dr. Prof. O. Drude of Dresden, Germany. . Dry. Jonas Dryander, 1748-1810. Sweden.

Barthèlemy Charles Dumortier, 1797-1878. Belgium. Dmrt.Michel Felix Dunal, 1789-1856. France. Dunal. Durazz. Duval. John Ellis, 1711-1776. England. Ellis.Stephan Ladislaus Endlicher, 1804-1849, Professor at Endl.Vienna. Numerous works. Johann Friedrick Eschscholtz, 1793-1831. Germany. Esch. Edward Fenzl, Professor and Custodian of botanical Fenzl. museum at Wiens, 1808-1879. Friedrich Ernst Ludwig von Fischer, 1782-1854. Russia. Fisch. Pehr. Forskal, 1736-1768; collected in Egypt and Forsk. Arabia. G. Forster, son of Johann Reinhold Forster. Germany. Forst. Foua. A. D. Fougeroux. *i* . Fresen. G. Fresenius. J. S. Gamble of the Indian Forest Department. Gamble. . . Gasp. Gardner. Gardn. . . Gartn. Joseph Gartner, 1732-1791. Germany. C. F. Gartner, son of the preceding. Gartn. f. Charles Gaudichaud-Beaupre, 1789-1864. France. Gaud. Gawl. See Ker-Gawl below. Gib. Alexander Gibson. Samuel Gottlieb Gmelin, 1743-1774. Russia. Gmel. Godr. D. A. Godren. Grah. R. or J. Graham. Asa Gray, 1810-1888, Harvard University, Massachusetts. Gray. America's most noted botanist. Gren. C. Grenier. Griff. William Griffith, 1810-1845. England. † Heinrich Rudolph August Grisebach, 1814-1879. Germany. Griseb. . . . Gronov. Gronovius. Hack. J. C. Hackel. . . Hall. A. Haller. Ham. F. Hamilton. Hance. . . Hassk. Justus Karl. Hasskarl, born 1811. Germany. Haust. J. Haustein. . . C. J. Hartmann. Hartm. ... Harv. W. H. Harvey. . . Adrian Hardy Haworth, 1772-1833. England. Haw. H. B. K. Friedrich Alexander von Humboldt, 1796-1859. Germany. Aimé Bonpland, 1773-1858. France. Karl Sigismund Kunth, 1788-1850. Germany. Authors of a great work on plants of the New World. Herb. William Herbert, 1778-1847. England. Hochst. Christian Friedrich Hochstetter, 1787-1860; described many African plants. Hoffm. George Franz Hoffmann, 1761-1826. Germany. Hook. William Jackson Hooker, 1785-1865. England. H.f. Joseph Dalton Hooker, the son, 1817-1911. England. Horkel. Houst. W. Houston. Jack. B. Daydon Jackson.

<sup>\*</sup> Ibid, p. 567.

<sup>†</sup> Ibid, pp. 565-6.

Jacq. J. F. de Jacquin, and Jacq. f., his son. Hippolyte François de Jaubert. French botanist. Born Jaub. 1798.Juss. Antoine Laurent Jussieu, 1748-1836, the first to introduce the natural families of plants. France. Juss. A. Ad. de Jussieu. Ker or Ker-Gawl. John Bellenden Ker, 1765 (?)-1871, botanist, wit and man of fashion. First known as John Gawler. In 1793 was compelled to leave army because of sympathy with French Revolution. His name was changed in 1804 to John Ker Bellenden, but he was known to his friends as Bellenden Ker. First editor of Edward's Botanical Register. Freidrich Wilhelm Klatt, a German botanist. Klatt. Koehne. Emil Koehne, Professor at Berlin. Pub. "Deutsche Dendrologie." C. or J. G. Köning. Kön. P. W. Korthals. Korth Kotschy. Theodor Kotschy, assistant curator at Vienna, 1813-1866. Wrote on oriental plants. Kth. See H. B. K. Kurz. Labill. J. J. de Labillardiere. Jean Baptiste Antoine Pierre Monnet Lamarck, 1744-Lam, or Lamk ... 1829, author of the Lamarckian philosophy of organic evolution. France. Laur. Antoine Laurent. Lehm. Johann Georg Christian Lehmann, 1792-1860, Professor at Hamburg, wrote several monographs, and described many new plants. Lesch. L. T. Leschenault.\* Less. C. F. Lessing. L' Her. C. L. L'Heritier de Brutelle, 1746-1800. France. Lind. J. Linden, 1817-1898. Belgium. For many Director of L'Illustration Horticole. Link. Heinrich Friedrich Link, 1767-1851. Germany. Carolus Linnæus (Carl von Linné), 1707-1778, the "Father Linn. or L. of Botany" and author of binomial nomenclature. Sweden. L. f. Carl von Linné, the son, 1741-1783. Sweden. Löft. P. Löffling. Lour. Juan Loureiro, 1715-1796, Missionary in China. Portugal. Manso. Karl Friedrich Philipp von Martius, 1794-1868, Professor Mart. at Munich, monographer of Palms, founder of the great

Flora Brasiliensis, and author of many works. Maton. Medik. Friedrich Casmir Medikus, 1736-1808, Director of the

garden at Mannheim. Karl Friedrich Meisner, 1800-1874. Switzerland. Meisn. Enrst Heinrich Friedrich Meyer, 1791-1851, Prussia. Mey. E.

Carl Anton Meyer, 1795-1855, director of the botanic Mey. C. A. garden at St. Petersburg, wrote on Russian botany. Micheli. M.

<sup>\*</sup> See ibid, p. 564.

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André Michaux, 1746-1802. France, but for ten years a Mich. resident of North America.

Miers.

Mikan. Mik.

Phillip Miller, 1691-1771, of Chelsea, England, author of a Mill. celebrated Dictionary of Gardening, which had many editions.

Konrad Moench, 1744-1805. Germany. Mænch. Alfred Moquin-Tandon, 1804-1863. France. Mog.

A. Moritzi. Mor.

Moric.

Henry Ludwig Muhlenberg, 1756-1817, Pennsylvania. Muhl. Jean Muller, of Aargau, 1828-1896, wrote for De Can-Mull. Arg. dolle's "Prodromus", Vol. 16.

Ferdinand von Muller, royal botanist at Melbourne, has Mull. F. written much on Australian and economic botany. 1825-1896.

Munro.

J. C. Mutis. Mut.

Charles Naudin, 1815-1899, botanist, frequent contributor Naud. to "Revue Horticole."

N. J. de Necker. Neck.

Christian Gottfried Nees von Esenbeck, 1776-1858. Nees. Prussia.

Nimmo.

Fernando de Noronha, died 1787 in Isle de France. Nor.

Thomas Nuttall, 1786-1859. Massachusetts. Autt. Casimiro Gomez Ortega, 1740-1818. Spain. Ort. Friedrich Otto, 1782-1856. Germany. Otto.

C. L. C. Pauquy. Paug. See Beauv above. P, B.

Christian Hendrick Persoon, 1755-1837. Germany. Pers.

J. Peyritsch. Peyr.

Jules Emile Planchon, Professor at Montpellier, France. Planch. 1833-1900.

C. Plumier. Plum.

Johann Emmanuel Pohl, 1782-1834 Professor at Vienna, Pohl. wrote a large book on travels in Brazil.

Jean Louis Marie Poiret, 1755-1834. France. Poir.

E. Popping. Popp.

Karl Boriweg Presl, 1794-1852. Bohemia. Frest.

Raddi. Guiseppe Raddi, 1770-1829. Italy.

Constantino Samuel Rafinesque-Schmaltz, 1784-1842. Rafin. Professor of Natural History, Transyvania University. Lexington, Kentucky.

Eduard von Regel, 1815-1892, German, founder of Gart-

enflora. Director, botanic garden at St. Petersburg. Rchb. Heinrich Gottlieb Ludwig Reichenbach, 1793-1879. Germany.

Heinrich Gustav Reichenbach, 1823-1889, son of the Rchb. f. preceding. Orchids.

Retz. Rich. A. Richard.

Rich., L. C. Louis Claude Marie Richard, 1754-1821, France.

Roth. Albrecht Wilhelm Roth, 1757-1834. Physician at Vegesack, near Bremen.

Rgl.

Rottb.	· .	C. F. Rottboll.
Roxb.		William Roxburgh, 1759-1815. India.*
Royen.		The state of the s
Royle.		John Forbes Royle, born 1800 at Cawnpore, died 1858,
200900		London. Professor in London. Plants of India.
Rupp.		mondon. I folossof in mondon. I failes of findia.
Salisb.		Richard Antony Salisbury, 1761-1829. England.
~		Joseph, Prince and High Count Salm-Reifferscheidt-Dyck,
Stone-Dyen.		born at Dyck, 1773, died 1861. Wrote on Alce, Cactus,
Savi.		Mesembryanthemum.
Schau.	::	Getano Savi, died 1844. Italy.
	• •	J. K. Schauer.
Sch. Bip. Schleht.	• •	C. H. Schultz (Bipontinus).
Schicht.	• •	Diedrich Franz Leonhard von Schlechtendahl, 1794-1866.
		Professor at Halle, wrote several memoirs in Latin and
CY. 7.1.2.7		German.
Schleid.	,••	M. J. Schleiden.
Schnitzl.	• •	A. Schnitzlein.
Schott.	• •	Heinrich Wilhelm Schott, 1794-1865. Wrote much on
Schrad		Aroids with Nyman and Kotschy.
	• •	Heinrich Adolph Schrader, 1767-1836. Germany.
Schrank.	•	T O TO Caland
Schreb.	• •-	J. C. D. Schreber.
Scop.	• •	Johann Anton Scopoli, 1723-1788. Italy.
Seem.	. •	Berthold Seemann, Hanover, 1825-1872. Wrote on Palms
San 74	41.	and botany of the voyage of the <i>Herald</i> .
Sendtn.	. • • • • •	G. Sendtner.
Sieb. & Zucc.		Philipp Franz von Siebold, 1796-1866, and Joseph Gerhard
Silv. Manso.		Zuccarini, 1797-1848. Germany.
Sm.	•	Sin Tomos Edward Coult 1750 1000 England
Sonn.	•••	Sir James Edward Smith, 1759-1828. England. P. Sonnerat.
Spach.	* 6	
		Eduard Spach, born 1801 Strassburg, died 1879.
Spreng. Stadm.	• •	Kurt Sprengel, 1766-1833. Germany.
Stapf.		Otto Stapf.
Steinh.	• •	A. Steinheil.
St. Hil.		
Stocks.		Auguste de Saint Hilaire, 1779-1853. France.
Sw.	•	Olof Swartz, 1760-1818. Sweden.
Thoms., T.		T. Thomson.
Thou.		Du Petit Thouars.
Thunb.		Carl Peter Thunberg, 1743-1822, wrote "Flora Japonica"
I records.	• •	(1784). Sweden.
Thro.		George Henry Kendrick Thwaites, 1811-1882, Ceylon
	7.007	botanist.
Tourn.		J. P. de Tournefort, 1656-1708. France.
Trèc.	• •	Trecul.
Trin.		C. B. Trinius.
Tul.		
Vahl.	101	Martin Vahl, 1749-1804. Denmark.
Vaill.		ALON OLL TOMAS INTO TOTAL DOLLINGIA
Vent.		Etienne Pierre Ventenat, 1757-1808. France.
Vis.		R. de Visiani.
Vog.		H. Vogel.
, 9.		

Willd.

Wall.	Nathanael Wallich, born 1786, Copenhagen, died 1854, London. Wrote on plants of India and Asia.
Wats.	Sereno Watson, 1826-1892, Harvard University.
Web.	Friedrich Weber, 1781-1823. Germany.
Wedd	H. A. Weddell, wrote for De Candolle's "Prodromus",
	Vol. 16, etc.
Welw.	Friedrich Welwitsch, 1806-1872.
Wendl	Hermann Wendland, Director of Royal botanic garden
	at Herrenhausen, one of the chief writers on Palms.
Wendl. & Dr	

Robert Wight, writer on Indian plants, 1796-1872.\* Wight. Karl Ludwig Willdenow, 1765-1812. Germany.

Wurmb. Zoll.

H. Zollinger. Joseph Gerhard Zuccarini, 1797-1848, Professor at Zucc. Munich.

C. F. Ecklon and Zeyher. E. & Z. F. & M.Fischer and Meyer.

G. & G. Gren, and Godr. (see above).

F. H. A. de Humboldt and Aime Bonapland, 1773-1858. H. & B. France.

H. S. L. Hoffmg. and Link.

R. & P. Ruiz. and Pav.—Hipolito Ruiz Lopez, 1764-1815, and Jose Pavon, authors of a Flora of Peru and Chile. Spain.

Roemer and Schultes. S. & Z. See under Sieb. and Zucc. R. Wight and G. A. W. Arnott. W. & A.

See H. B. K. above.

N.B.—The abbreviations are mainly those adopted by Cooke in his Bombay Flora. The particulars given above are chiefly obtained out of Bailey's Standard Cyclopedia of Horticulture.

THE GENERA OF BOMBAY PLANTS WITH DERIVATIONS OF THE NAMES.

The Bombay Presidency includes Sind but not Aden for the purposes of this list. The genera in CAPITAL letters are indigenous. Exotic genera that are naturalised are treated as indigenous. Those in ordinary roman type are introduced or foreign. The synonyms are in italics. Only such synonyms are given as are mentioned by Cooke. A † after an indigenous genus indicates that its species are also cultivated in Bombay. Those marked indigenous genera and the introduced genera form together a complete list of the cultivated genera of Bombay. Plants growing in private gardens of which no published records are available have not been mentioned. Also specimens grown in botanical gardens for a mere botanical interest are not included. Otherwise the list that is given here not only gives derivations but also serves as a complete record of indigenous and cultivated genera of Bombay in a very concise form. I do not know of the publication of any complete list before.

As regards the derivations, they are largely taken from Nicholson's 'Dictionary of Gardening.' Other sources are Collett's 'Flora Simlensis,' Drury's 'Hand Book of the Indian Flora,' and Bailey's 'Standard Cyclopedia of Horticulture.' These authorities are acknowledged in the body of

<sup>\*</sup> See this Journal, Vol. XVII, p. 567. † Cooke in his "Bombay Flora" gives all the indigenous genera with full descriptions. He merely mentions the introduced genera with the species and he omits about half their number.

the list by affixing the letters N., C., D. and B. respectively to the derivations. Mr. G. A. Gammie also supplied some of the derivations, and my best thanks are due to him. I am also greatly indebted to Mr. G. F. Zimmer, F.R.H.S., F.Z.S., A.M. Inst. C.E., author of "A Popular Dictionary of Botanical Names and Terms, London," for supplying the derivations in a large number of cases, which but for his assistance would have been left out. I have acknowledged this fact in the body of the list by placing the letter Z. after the derivations supplied by him. There yet remain a few names against which nothing could be entered. In the case of descriptive names of indigenous genera I have determined the applicability of the name so far as the Bombay species are concerned, and made a note of it. I should lastly mention that I have collated the names as given by Cooke with Engler and Pranti's 'Pflanzenfamilien,' and with Durand's 'Index Generum Phanerogamorum', and pointed out the differences in foot-notes.

The list is given in a tabular form. The genus and its author are first mentioned. The latter name is abbreviated, and the abbreviation is explained above. Next follows the name of the natural order to which the genus belongs. It is also abbreviated. Elsewhere the names of the orders are given in full in the alphabetical order. Next the date of publication of the generic name is given. After the date the derivation and its application are given. The letters N. C., D., B. and Z. follow them as explained above. Lastly, I have given, at the suggestion of Mr. N. B. Kinnear, the popular English name and occasionally the local name of a plant belonging to

the genus wherever I could do so for the benefit of the readers.

A word may be said here regarding the shortcomings of the compilation. My special difficulty was in connection with the orthography of the generic names. The original papers in which the names were published by their authors for the first time are not accessible to me. Even in standard works like Durand's "Index" or Engler and Prantl's "Pflanzenfamilian" I occasionally found one spelling in the text and another in the index (e.g., Millettia and Milletia in the former work, and Pajanella and Pajanelia in the latter work). I have followed Index Kewensis, from which the dates of publication are also taken. The rule in the matter of nomenclature is that the original spelling given by the author of the name should be observed regardless of there being left any error or inaccuracy in it, for the process of correction would lead to endless confusion. With regard to the derivations, I have followed my authorities without any research on my own part. If any scholars among the readers make a critical study, I shall feel obliged if they would communicate the results to me or to the Editors of this Journal. The authorities that I have followed are by no means infallible. The rule with botanists on the subject of derivations may be stated here that whenever the author of a name gives its derivation, that derivation is accepted as final. Thus Chrysalidocarpus is derived by its author Wendland from chrysalis and carpus, as the fruit deprived of its epicarp resembles a chrysalis. Bailey is therefore wrong when he gives the derivative meaning to be "golden fruit" in "The Standard Cyclopedia of Horticulture" edited by him. It may be added that some nomenclators give the derivation of the name of a new genus or a new species, while others do not give any explanation for the name adopted. The names are mostly derived from Greek. When they are otherwise derived, the particular origin is mentioned in most cases.

GENUS AND AUTHOE. NATURAL DATE. DERIVATION AND COMMON NAME.
ORDER.

Abelmoschus, Medik... Malva. 1787.. Arabic Kalb-el-misk, a grain of musk.

Aberia, Hochst. . . Bixa. 1844 . . from Mount Aber in Abyssinia.—B.

GENUS AND AUTHOR. NATURAL ORDER.	
	1806 after Professor ABILDGAARD of Copenhagen.
Abroma, Jacq Stercul.	1776 from a, not, and broma, food; unfit for eating. Cf. Theobroma below.  —N. Devil's-cotton.
Abronia, Juss Nyct.	1789 from abros, delicate; the involucre is referred to—N.
Abrus, L.† Leg. P.	1737 from abros, soft; in reference to the extreme softness of the leaves.  -N.
	1763 The Greek name for Mulberry (Drury); an Arabic plant name. —N.
	1737 from celtic ac, a point; the spines are referred to.—N. Babul.
ACALYPHA, L.† Euphor.	1737 from a, calos, and aphe, not pleasant to the touch.—N. Copper-leaf.
ACAMPE, Lindl Orchid.	1853 from akampes, inflexible; in allusion to the brittle texture of the flower.
Acanthodium, Del Acanth.	1812 from acantha, a spine, and eidos, like.
Acanthorhiza, Wendl Palm. Acanthus, (Tourn.) L. Acanth.	1878 the aerial roots are spiny.—N. 1735 from acantha, a spine; the bracts are referred to.—N.
Achillea, L Compo.	1735 after Achilles, who is said to have discovered their properties.—N.
Achimenes, P. Br Gesner.	1756 from cheimaino, to suffer from cold; alluding to the general tenderness of the plants.—N.
Achras, L Sapot.	1737 from akras, a kind of wild pear.— N. Chiku or Sapodilla-plum.
ACHYRANTHES, L Amarant.	.1737 from achyron; chaff; the perianth is chaff-like.—D.
Acorus, L Aracese.	1737 from a, without; and kore, the pupil of the eye; a medicinal name.—N. Sweet-flag.
ACROCEPHALUS, Benth Lab.	1829 from akron, summit, and kephale, the head; the flowers are termi- nal.—D.
Acroclinium, A. Gray Compo.	1852 from akros and cline (a bed); the heads are solitary and terminal.—N.
Acrocomia, Mart Palm.	1823 from akros and kome; the leaves form a tuft at the top.—N.
Acronychia, Forst Ruta.	1776. from akron and onux (a claw); referring to the curved points of the petals.—N.
	1825 . from acte, height, and philos, par-
ACTINODAPHNE, Nees. Laurin.	1831 from aktin, a ray, and daphne, a laurel.

GENUS AND AUTHO	R. NATURA ORDER.	L DATE. DERIVATION AND COMMON NAME.
Actinorhytis, Wendl. & Dr.	Palm.	1875 from aktin, a ray, and rhytis, a wrinkle.
Adansonia,* L.	Malva.	**1753 after Michael Adamson, a French botanist.—N. Baobab-tree.
Adelia, L.	Euphor.	1759 from a, not, and delos, visible; referring to the parts of fructification.—B.
ADENANTHERA, (Royen) L. †	Leg. M.	1737 the anthers are gland crested; however, a number of other allied genera have the same character.
		-N. Ratan-gung.
Adenema, G. Don.	Gentia.	1837 aden, a gland, emano, to flow out.
Adenium, R. & S.	Apocyn.	. 1819 from Aden in Arabia; a geographical name.
Adenochlæna, Bois	s Euphor.	1858 . from aden, a gland, and chlæna, a cloak; allusion?
Adenoon, Dalz.	Compo.	1850 aden, a gland, oon, an ovule; the achenes are glandular between the ribs.
Adenophora, Fisch.	Camp.	1823 from <i>aden</i> and <i>phoreo</i> ; the gland is at the base of the style.— N.
Adenosma, Nees.	Acanth.	1832 from <i>aden</i> , a gland, and <i>osme</i> , smell; the leaves bear odoriferous glands.
ADENOSTEMMA, Fors	t . Compo.	1776. from aden and stemma (a crown); the achenes have glandular apices.
Adhatoda, Tourn. ††	Acanth.	1790 from its native name in Malabar.— N. Adusa.
Adina, Salisb.	Rubia.	1807 from <i>adinos</i> , crowded; the flowers being disposed in heads.
Adonis, (Dill.) L.	Ranun.	1735 a classical name.—N.
Æchmandra, Arn.	Cucur.	1841 from aichne and andros; the male flowers are crowded at the apex of a long peduncle.
Æchmea, R. & P.	Bromel.	1794 aichme, a point; the calyx is referred to.
Ægiceras, Gärtn.†	Myrsi.	1788 from aigos, a goat, and keras, horn; in allusion to the curved fruit.—N.
Æginetia, L.	Orob.	1735 in honour of P. ÆGINETTE, a physician.
Ægle, Corr.†	Ruta.	1800 one of the HESPERIDES, the maidens who guarded the golden apple which Earth gave to Hera on her marriage to Zeus.—Golden-apple or Bael-tree.
	Gram.	1820 ailouros, a cat, pous, a foot.
	Orchid.	

<sup>\*</sup> Naturalised in the Bombay Presidency.

\*\* Bombacaceæ in E. & P.

‡ Nees (1832) in Cooke.

AMTTDAT	_		
ORDER.	DATE	•	DERIVATION AND COMMON NAME.
Amaran	t.1789		from its Arabic name Eroua.
Gesner.	1823	• •	from aischimo, to be ashamed, and anthos, a flower.—N. Blushwort.
Leg. P.	1737	٠,٠	from aischimo, to be ashamed, and
			nomen, a name; in reference to the leaves being sensative.—N. Sola-plant.
Acanth.	1810		from aeithos, shining, and eilema, a
			wrapper; the bracts are referred to, which become large and white when mature.
Anoevn.	1837		from aganos, mild, and osme, smell.
Lil.	1788	• •	from agape, love, and anthos, flower.  —N. African Lily or Love-flower.
Leg. P.	1763	٠,٠	from Sanskrit.—N.
Amaryll.	. 1748	• •	from agauos, illustrious.—N. Aloe or Century-plant.
Compo.	1737		from a, not, and geras, age; alluding to the flowers' colours.
Orchid.	1852		from aggeron and anthos; meaning vase-shaped flowers.
Melia.	1790	•	AGLAIA is the youngest of the three Graces; aglaos means brilliant.
Araceæ.	1829	:	from aglaos, bright, and nema, thread; the filaments are refer- red to—N.
Caryo.	1737		from agros, a field, and stemma, a crown; formerly the flowers were made into crowns or garlands.—N. Corn Cockle.
Fram.	1735	1	from agros, a field. Bent-grass.
Euphor.	1850	]	bearing grass like spikes; the bracts of the male flowers are arranged to form little grass like spikelets.
Simarub.	1789	. 1	from ailanto, lofty; referring to its lofty growth.—N. Tree-of-heaven.
Ficoid.	1737	1	from aei, always, and 2008, living.— N.
Corna.	1783	. f	rom its native name in Malabar. —N.
Leg. M.	1772 .	. 8	after Albizzi, an Italian naturalist of the eighteenth century.—C.
Euphor.	1776 .	. f	from a Greek word signifying floury.—N. Candlenut-tree or Indian Walnut-tree.
leg. P.	1763 .	. 8	an Arabian name.—N. Camel's-thorn.
pocyn.	1771 .		after Dr. Allamand of Leyden, a
dl.	1735 .	. f	contemporary of Linneus.—N. from all, hot; in allusion to the
marant.	1832 .	. 8	burning taste.—N.  after William Allman, Professor  of Botany, Dublin (?).
	Amaran Gesner. Leg. P. Acanth. Apocyn. Lil. Leg. P. Amaryll. Compo. Orchid. Melia. Araceæ. Caryo. Gram. Euphor. Simarub. Ficoid. Corna. Leg. M. Euphor. Leg. P. Apocyn. Lil. Amarant.	Amarant.1789 Gesner. 1823 Leg. P. 1737 Acanth. 1810 Apocyn. 1837 Lil. 1788 Leg. P. 1763 Amaryll. 1748 Compo. 1737 Orchid. 1852 Melia. 1790 Araceæ. 1829 Caryo. 1737 Gram. 1735 Euphor. 1850 Simarub. 1789 Ficoid. 1737 Corna. 1783 Leg. M. 1772 Lug. P. 1763 Leg. P. 1763 Apocyn. 1771 Lil. 1735 Amarant.1832	Amarant.1789 Gesner. 1823 Leg. P. 1737  Acanth. 1810  Apocyn. 1837 Lil. 1788 Leg. P. 1763 Amaryll. 1748 Compo. 1737 Orchid. 1852  Melia. 1790 Araceæ. 1829  Caryo. 1737  Gram. 1735  Euphor. 1850  Simarub. 1789  Ficoid. 1737  Corna. 1783  Leg. M. 1772  Leg. M. 1772  Leg. P. 1763  Apocyn. 1771  Apocyn. 1771  Lil. 1735  Lil. 1735  Lil. 1735  Lil. 1735  Lil. 1735  Leg. M. 1771  Leg. P. 1763  Leg. P. 1763

<sup>\*</sup> Aggeianthus in Cooke, a misprint.

	GENUS AND AUTHOR.	NATURA: ORDER.	L DATE.	DERIVATION AND COMMON NAME
A	LLOPHYLUS, L	Sapind.	1747	so named in reference to the variable leaves.— $N$ .
A	lloplectus, Mart	Gesner.	1829	from allo and pleco; in allusion to the diversely plaited calyx.—N.
		Araceæ. Lil.		from a and Colocasia.—N. from its Arabic name alloch.— D. Greek Aloc.—N.
A	loysia, Ort. & Palav	. Verben.	1784	in honour of Maria Louisa, mother of Ferdinand VII, King of Spain.—N.
A	LPINIA, L. †	Scit.	1737	in honour of Prosper Alpinus, an Italian botanist.—N.
A	LSEODAPHNE, Nees	Laurin.	1831	from alsos, a grove, and daphne, laural.—N.
A:	LSTONIA, R. Br. †	Apocyn.	1809	after Dr. Alston, Professor of Botany at Edinburgh.—N. Devil-tree.
	LTERNANTHERA, Forsk.	Amarant.	. 1775	meaning the anthers alternating (with the staminodes). It is not so in all the species; besides,
		26.1		this character is found in other genera of the same order as well.
				from altheo, to cure; a medicinal term.—N. Hollyhock.
				from a, not, and lyssa, rage; in reference to a fable that the plant allayed anger.—N. Madwort.
Aı	LYSICARPUS, Neck	Leg. P.	1790	alusis, a chain, carpos, fruit; the pod is jointed.—N.
A	MARANTUS, L.†	Amarant	. 1735	from a, not, and maraino, to wither; a character of the brilliant scarious bracts.—N. Love-lies-bleeding or Amaranth.
$A^{i}$	mberboα, Less	Compo.	1832	from the French amberboi, signifying a strongly smelling flower.—Z.
A	mblogyna, Raf.**	Amarant	. 1836	from ambloma, abortion, and gyne, a female; a medicinal term.—N.
A	neletia, DC	Lythr.	1826	from amelos, neglected.—Z.
	nherstia, Wall.	Leg. C.	1830	after Countess Amherst, a promoter of botany.—N.
A	MMANNIA, (Houst.) L.	Lythr.	1737	after Johann Ammann, a Swiss botanist of the eighteenth cen- tury.—C.
Ar	nmobium, R. Br	Compo.	1824	from ammos, sand, and bios, to live; a habitat name.—N.
An		Scit.		from a, not, and moms, free from impurity; in allusion to the un- certain medicinal properties.—N.
A	MOORA, Roxb.†	Melia.	1819	Amoor is the Bengali name.—N.
	MORPHOPHALLUS, Bl.†	Araceæ	1835	from amorphos, deformed, and phallos, mace.—N. Yam or Suran.

Anisera, Choisy. ... Convol. 1833 .. from anisos, unequal; the sepals

ANISOCHILUS, Wall. .. Labiat. 1831 .. from anisos and cheilos, in reference

are referred to.

to the unequal lips of the calyx.

<sup>\*</sup> Originally a native of Tropical America, naturalised in India.

\*\* Rottle (1775) in Cooke.

<sup>††</sup> Anaphalis is excluded by Cooke. § Angræcum, Thou. in Durand.

GENUS AND AUTHOR. NATUR ORDER		DERIVATION AND COMMON NAME.
Anisomeles, R. Br. † Labia	it. 1810	from anisos and melos (a member); in reference to the anthers of the longer stamens being halved.—N.
***		from anisos, unequal, and nema, a thread; the unequal stamens are referred to.
Anodendron, A. DC Apocy	yn. 1844	from ano, above, and dendron, a tree; in allusion to the climbers occupying the top of other trees.
Anceetchilus, Bl Orchi	d. 1825	from anoikios, open, and cheilos, a lip.—N.
Anogeissus, Wall Comb	ret. 1832	from ano, the upper half, and geisson, a covering roof.—Z.
Anomospermum, Dalz Euph	or. 1851	from anomos, lawless, and sperma, seeds.—N.
Anona, L.† Anon	a. 1735	its native name in St. Domingo.— N.
Anotis, DC Rubia	i. 1830	from aneu, without, and ous, otos, an ear; referring to the absence
		of intermediate teeth between the calyx-lobes.—C.
Anthemis, (Mich.) L Comp	o. 1735	from anthemon, a flower; bearing a profusion of flowers.—N.
Anthericum, L Lil.	1735	from anthos, a flower, and kerkos, a hedge, a hedge of flowers.—N.
Anthistiria, L. f Gram	. 1779	supposed to be from anthister, to withstand or oppose, referring to the stiff, tough stems.—C. and Z.
Anthogephalus, Rich. Rubia	1834	meaning flower heads; the flowers are crowded in terminal, globose, peduncled, solitary heads.
Anthurium, Schott Arace	æ 1829	from anthos and oura (a tail); the inflorescence appears to form a tail to the bract.—N. Tailflower.
Antiaris, Lesch Urti.	1810	antiar, its Javanese name. Upas Tree.
Anticharis, Endl Scrop Antidesma, (Burm.) L. Eupho		anti, against, charis, grace. from anti, instead of, and desmos, a chain; in allusion to the fibrous nature of the bark.
Antigonon, Endl Polyg	on. 1837	from <i>anti</i> , against or opposite, and <i>gonia</i> , an angle.—N.
Antirrhinum,(Tourn.)L. Scrop	h. 1735	from anti, like, and rhin, a snout; in allusion to the shape of the corolla.—N. Snapdragon.
Aphnamiwis, Bl Melia Aphelandra, R. Br Acant		from apheles, simple, and aner, a male; in allusion to the one called anthers.—N.

GENUS AND AUTHOR. NATURAL ORDER.	
Apium, (Tourn.) L Umbel.	1735 from Celtic apon, water; a habitat name.—N. Celery.
111000110, 110101	1753 meaning chaff. 1841 apokopto, to cut off; the glumes are truncate.
APONOGETON, L. f Naiad. §	11838 apoduo, to strip oneself. 1781 from Celtic apon, water, and geton, a neighbour; so named because
Apanos Bl Euphor	of the aquatic habitat.—N. 1824 a, negative, poros, a passage or pore.
Aquilegia, (Tourn.) L Ranun.	to the form of the petals.—N.
	From aquilegus, water-drawer, not from aquila, eagle.—B. Columbine.
Arachis, L Leg. P.	1735 from a and rachis, without an axis, or prostrate.—N.
Arachnanthe, Bl Orchid.	1828 . arachne, a spider, and anthos, a flower.
Aralia, (Tourn.) L Aralia.	1735 meaning said to be unknown.—N. Angelica-tree.
Araucaria, Juss Conifer. Arbutus, (Tourn.) L Eric.	1789 from its native name in Chili.—N. 1735 from Celtic arboise, an austere bush; in allusion to the fruit.—N.
Archontoph enix, Palm. Wendl, and Dr.	1875 . from archon, chief, and Phanix,
Ardisia, Sw.† Myrsi.	1788 . from ardis, a spear point; the petals and anthers are acute.
Arduina, Mill Apocyn.	1759 after P. Arduini, a botanist of Padua in the time of Linnæus.— N.
Areca, L Palm.	1753 from its native name in Malabar. —N. Betelnut Palm.
ARENARIA, (Rupp.) L Caryo.	1735 from L. arena, dry; growing in arid places.—N. Sandwort.
Arenga, Labill.† Palm.	1801a name of doubtful origin.—N.; from its native name in the Moluccas. Sugar Palm or Sago Palm.*
Argemone, (Tourn.)L.† Papaver.	1735 from argema, cataract; a medicinal name used by Dioscorides.—N.  Devil's-fig or Mexican Poppy.
	1824 meaning a silvery crown; in allusion to the white umbels.
ARGYREIA, Lour.† Convol.	1790 from argyreios, silvery; the leaves are such on the under surface.— N. Silver Weed.
ARGYROLOBIUM, Leg. P. E. and Z.	1835 in allusion to the silky or villous pods.
Ariopsis, Grah Araceæ.	1839 Arum opsis; resembling Arum.—N.

<sup>‡‡</sup> Icacinaceæ in E. & P.
§ Aponogetonaceæ in E. & P\* B. N. H. S. Journal, Vol. XXII, p. 448.

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	_	URAL DER.	DATI	Ε.	DERIVATION AND COMMON NAME,
	ARISÆMA, Mart.† Arac	ceæ.	1831		from aron, Arum, and sana, a standard; allied to the Arum.—N.
	ARISTIDA, L Gran	m.	1753	٠.	from arista, an awn; the floral glume
					is usually tipped by three very long capillary awns.
	ARISTOLOCHIA, (Tourn.) Aris	sto.	735		from aristos, best, and locheia, partu-
	L.†				rition; a medicinal name.—N. Pelican-flower.
	ARNEBIA, Forsk Bora				its Arabian name.—N.
	ARTABOTRYS, R. Br.† Anor	na, l	1820	• •	from artao, to suspend, and botrys, a bunch; in allusion to the apocarpous, hanging berries.—N.
	ARTANEMA Don.* . Sero	nh. 1	829		Hirva Champa. from artao and nema (a filament);
		P		• •	in reference to a tooth-like pro-
					cess growing on the longer filaments.—N.
	ARTEMISIA, L Com	ро. 1	735	• •	from ARTEMI, Diana; the plant is
					supposed to cause precocious puberty.—N. Absinthe or Wormwood and Tarragon.
	ARTHRAXON, P. B Gran	n. 1	812		the rachis is very slender, arcuate and fragile.
	ARTHROUNEMUM, Moq. Cher	no. 1	840		from arthron, a joint, and knemos, a limb; the plants are fleshy, leafless, and jointed.
	Artocarpus, Forst.†. Urti.	. ** 1	776		from artos, bread, and carpos, the fruit.—N. Bread-fruit and Jak.
	Arum, (Tourn.) L Arac	eæ. 1	735		from aron; probably of Egyptian extraction.—N. Lords-and-ladies or Cuckoo-pint.
	Arundinella, Raddi Gran				meaning a small reed.—N.
	Arundo, (Tourn.) L Gran				meaning a reed.—N. Great Reed.
	Asclepias, L Ascle				after the Greek name of Æscula- Plus of the Latins.—N.
	Asparagopsis, Kth. †† . Lil.				looking like Asparagus.—N. a, intensive, and sparasso, to tear;
4	Asparagus, (Tourn.) Lil. L. †	*	100 .		in allusion to the strong prick- les.—N.
4	Asperula, L Rubi	a. 1	735 .		from asper, rough; in allusion to the leaves.—N. Woodruff.
	Asphodelus, (Tourn.) Lil. L. †				from a, not, and sphallo, to supplant; not to be supplanted in beauty.—N. Asphodel.
1	Aspidistra, Gawl Lil.	1	8 <b>23</b> .		from aspidiseon, a little round shield, in reference to the form of the flower. Parlour Palm.
1	Aspidopterys, A. Juss. Malp	igh. 1	840 .		from aspis, a shield, and pteron, a wing; the fruits are roundish and winged.

<sup>\*</sup> D. Don in Index Kewensis. †† Baker in E. & P. \*\* Moraceæ in E. & P.

GENUS AND AUTHOR	R. NATURAL ORDER.		DERIVATION AND COMMON NAME.
Aster, (Tourn.) L. Asteracantha, Nees.	Compo. Acanth.	1735 . 1832 .	. meaning a star.—N. Star-flower in allusion the spines that surround the whorl of flowers.—N.
Astragalus (Tourn.) Astylis, Wight.	L. Leg. P. . Euphor.	1737 . 1853 .	a Greek name.—N. the orbicular stigma is seated like a mushroom directly on the
		1000	ovary—hence the name.
ASYSTASIA, Bl. † ATALANTIA, Corr.	Acanth.	1826 . 1805 .	meaning not clear.—N. after Atalanta, the daughter of Schoeneus.—N. Venus' Golden Apple.
ATRIPLEX, (Tourn.)	L Cheno.	1735 .	the Latin name for the Orache.—N.
ATYLOSIA, W. & A.	Leg. P.	1834 .	a, without, tylos, a callus; the standard is without the hard basal protuberances characteris-
			tic of some generaC.
Avena, L.			derivation obscure.—N. Oats.
Averrhoa, L. †.	Geran. *	1735	after AVERRHŒS of Cordova; an Arabian physician who translated Aristotle into Arabic.—N. Bilimbi
			and Carambola or Kumrakh.
AVICENNIA, L.	Verben.	1735	after Ali-ben-Shina—a Persian philosopher, 980-1036.
Axonopus, P. B.	Gram.	1812	avon, an axle, pous, a foot.
Azadirachta, A. Juss	Melia.	1830 .:	axon, an axle, pous, a foot. from its Persian name Azederakht.
Azīma, Lam.	Salvador	. 1789	from azimena, the Madagascar name of an allied shrub.
BACCAUREA, Lour.			after Baccus; in allusion to the golden coloured berries.
BALANITES, Del.	Sima. * *	1813	from balanos, an acorn; in allusion to the woody drupes.
BALANOPHORA, Fors	t Balano.	1776	bearing clubs; the flowers are inter- mixed with clavate bodies
Baliospermum, Bl.	Euphor.	1825	a seed; the seeds are mottled.
Balsamodendrum, Ktl	h.† Burser.	1824	meaning the Balsam Tree.—N.
Bambusa, Schreb.+	Gram.	1789	from its Malaya name N. Bamboo.
Banisteria, L.	Malpigh.	1740 .	from its Malaya name.—N. Bamboo. after Joseph Baptist Banister, a traveller in Virginia in the seventeenth century.—N.
Barleria, L.†	Acanth.	1737	after Rev. James BARRELIER of Paris of the seventeenth century.  N.
			after the Hon. Daines BARRINGTON, F.R.S.—N.
Bartonia, Muhl.	Gent.	1801	after Benjmin S. Barton, M. D., of Philadelphia.—N.
Basella, (Rheede) L.	Cheno.	1747	from its native name in Malabar.

<sup>\*</sup> Oxalidaceæ in E. & P.

\* Zygophyllaceæ in E. & P.

‡ Cooke gives Balsamodendron, Kth.

\$ Lecythidaceæ in E. & P.

|| Basellaceæ in E. & P.

GENUS AND AUTHOR. NATURA ORDER	L DATE. DERIVATION AND COMMON NAME,
Bassia, (Kön) L.† Sapota.	1771 named after Signor Ferdinando Bassi of Bologna Gardens.—N, Moh or Mohvda.
Batatas, Choisy Convol.	1833 a Mexican name.—N. Sweet Potato.
BAUHINIA, L. † Leg. C.	1737 after John and Caspar BAUHIN of
	the sixteenth century who were
	brother botanists; the wings of
	the leaves are also didymous.—
	N. Apta or Jinji.
Beaumontia, Wall.† Apoeyn.	1824 after Lady Diana Beaumont
	(Drury); after Mrs. Beaumont,
	formerly of Breton Hall, York-
	shire.—N. and B.
Begonia, (Tourn.) L.†. Begon.	1742 in honour of M. Begon, a French
	patron of botany.—N.
Beilschmiedia, Nees Laura.	1831 Commemorative?
Belamcanda, Adans Irideæ.	1763 the Malabar name of the plant.—Z.
Bellis, (Tourn.) L Compo.	1737 . from L. bellus, pretty.—N. Daisy.
Beloperone, Nees Acanth.	1832 from belos, a dart, and peronne, a
	band; the connective is arrow-
Davingson + Coni	shaped.—N.
Benincasa, † Savi Cucur.	1818 in honour of the Italian Count BENINGASA. White-gourd or
	Benincasa. White-gourd or Waxy-gourd.
Bentinckia, Berry Palm.	1814 after William Henry Cavendish-
Denomickia, Derry I aim.	Bentinck, Governor-General
	of the East Indies, 1774-1839.*
Bergera, Kön Ruta.	1771 after J. C. BERGER, a Danish bota-
250790700, 22027	nist.—N.
BERGIA, L Elatin.	1771 in honour of P. J. Bergius, pro-
	fessor at Stockholm.
Berthelotia, DC Compo.	1836 named after M. BERTHELOT, who
	illustrated the Flora of the
	Canary Islands. (The Brazil-
	nut is Bertholletia excelsa; B. in
	honour of Louis Claude Berthol-
	let, a French chemist.)
Beta, (Tourn.) L Cheno.	1735 from Celtic bett, red.—N. Beet.
Bidaria, Decne Asclep.	1844 . from its Indian name.—Z.
Bidens, (Tourn.) L Compo.	1737 from bis and dens, in allusion to the
	two teeth at the apex of the
T): \ T	achenes.—N. Bur-marigold.
Bignonia, (Tourn.) L. Bignon.	1735 in memory of Abbe Bignon, Libra-
Billhowsia Thurb Dece-1	rian to Louis XIV††.
Billbergia, Thunb Bromel.	1823 after J. G. BILLBERG, a Swedish
Propries DC Caran **	botanist.—N.
BIOPHYTUM, DC Geran.**	1824 from bois, life, and phyton, a leaf;
	in allusion to the sensitiveness of the leaves.—N.
	OI OHE TENNES TA.

<sup>†</sup> Benicasa in Cooke, a misprint.

\* B. N. H. S. Journal, Vol. XXII., p. 461.
†† N. gives Louis IV, a misprint.

\*\* Oxalidacee in E. & P.

	ORDER.		E. DERIVATION AND COMMON NAME.
BISCHOFIA, Bl	Emphor	1825	after G. W. Bischof, a botanist.
	Bixa.	1737	its South American name.—N.
			Arnatto-seeds or Annatto-seeds.
BLACHIA, H. Bn	Euphor.	1858	after Dr. Blache, a friend of the nomenclator.—Z.
n	Commo	1000	ofter BLAINVILLE
BLAINVILLEA, Cass	Compo.	1020	after BLAINVILLE from blastanein, to sprout; c.f.
& Peyr.			derived.—Z.
Blepharis, Juss	Acanth.	1789	meaning an eyelash; probably alluding to the fringed calyx.—N.
	Č	1001	obviously in allusion to the ache-
The second secon	Compo.	1994	. Obviously in anusion to the ache-
Wight.			nes, which are compressed and
	_ * * * * * * * * * * * * * * * * * * *		black, and have ciliate margins
10-			and a ciliate rib on the outer or
			both the faces.
Bletia, R. & P	Orchid.	1794	after Don Louis Blet, a Spanish botanist.—N.
Blighia, Kön	Sanind	1806	after W. Bligh, British mariner,
Diignia, Kon	oapmu.	1000	who wrote on a voyage in the South Seas, 1792.
T) T) (1	<b>G</b>	1000	manad often the betenist Worl T.
BLUMEA, DC	Compo.	1833	named after the botanist Karl. L. Blume.
BLYXA, Noronha	Hydroch.	1806	from bluvein, to flow; a habitat
		1	name (occupying brooks).—Z.
BOCAGEA, St. Hil	Anona.	1825	after the geographer Barbié du Bocage of Paris, 1760-1825.—Z.
Bossonia (Plum \ I.	Panaver	1737	after Paolo Bocconi, a Sicilian
Doccoma, (Filmi.) II	r apavor.	1.0.	botanist.—N.
BEHMERIA, Jacq	Urti.	1760	after George Rudolph BOEHMER,
			a German botanist.—N. Rhea.
BORRHAAVIA (Voill)	Nyetag	1785	after the Ledyen physician H,
L. §	11, y 0000g.	1.03	Boerhaave.
Bombax, L.†	Malva *	1759	Greek for Cotton.—N. Silk-cotton.
Bonamia, Thou	Convol.	1004	. named in honour of the French
			botanist Franz Bonami, 1719-1786.—Z.
Bonnaya, Link. &	Scroph.	1820	after Bonnay, a German botanist.
Otto.		1010	_N.
	Boros	1759	
Borago, L.			derivation uncertain,—N.
			a name given to the spathe of a Date-palm.**—N. Palmyra Palm.
Bosea, L.	Urti.	1737	after Kaspar Bose, German
			amateur of plants at Leipzig, about 1700.—B.
Boswellia, Roxb. †	Burser.	1807	. after Dr. Boswell, formerly of Edinburgh.—N.
Boucerosia, W. & A	Asclen.	1834	. from boukeros, buffaloes' horns; the
			corona lobes [suggested the analogy.—N.

<sup>§</sup> Bærhæviæ in E. & P.
\* Bombaceæ in E. & P.
\*\* See, however, this Journal, Vol. XXI., p. 929.

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GENUS AND AUTHOR. NATURAL DATE. DERIVATION AND COMMON NAME.
                      ORDER.
BOUCHEA, Cham.
                   .. Verben. 1832 .. after C. and P. Bouche, German
                                         naturalists.-N.
Bougainvillea, Comm. Nyctag. 1789 . . after De Bougainville, French
                                         navigator .- N.
Boussingaultia.
                     Cheno. † 1825 .. after Boussingault, a chemist.—
  H. B. K.
Brachycome, Cass. . . Compo. 1825 . . from brachis, short, and come, hair.
Brachypterum, Benth... Leg. P. 1838 .. from brachis and pteron; the pods
                                        are winged shortly on both sides.
Brachyramphus, DC. . . Compo. 1838 . . Brachys, short, ramphos, a beak.
                   .. Aristoloch. 1790.. after the Duke of Braganza.
Bragantia, Lour.
                   .. Aral.
                               1839 ...
Brassaia, Endl.
Brassica, (Tourn.) L.. Crucifer. 1735 .. an ancient name.—N. Cabbage.
BREWERIA, R. Br.
                   .. Convol. 1810 .. after S. Brewer.
                   .. Euphor. 1776 .. after J. P. Breya, a German bota-
BREYNIA, Forst.
                                         nist.
                   ., Euphor. 1805 .. after professor S. E. BRIDEL-BRI-
BRIDELIA, Willd.
                                         DERI, a Swiss botanist of the
                                         eighteenth century.
                   .. Guttifer. 1804 .. Brindon, the Portuguese name.
Brindonia, Thou.
                   ..Gram.
                               1735 . . briza, to nod.—N. Quaking-grass.
Briza, L.
Bromelia, (Plum.) L... Bromel. 1735 .. after Bromel, a Swedish botanist.
Broussonetia, L'Hér. .. Urti. ** 1799 .. after P. N. V. Broussonet, a French
                                        naturalist.—N. Papertree.
Browallia, L.
                   .. Solan.
                               1737 .. after John Browall, Bishop of
                                         Abo, who wrote in defence of the
                                         Linnæan System in 1739.—N.
                   .. Leg. C. 1760 .. after P. Browne, the author of a
Brownea, Jacq.
                                        History of Jamaica.—N.
Brugmansia, Pers.
                   .. Solan.
                               1805 . . Commemorative?
                                                         Peruvian-trum-
                                        pet-flower.
                               1796 . . Commemorative?
Bruguiera, Lam.
                   .. Rhizo.
Brunfelsia,* (Plum.) L. Solan.
                               1737 .. after Otto Brunfels of Mentz.;
                                        he published the first good figu-
                                        res of plants in 1530.-N.
                   .. Cucurbit. 1735 .. from bryo, to sprout; the plants
Bryonia, L.
                                        have tubers that sprout every
                                         year .- N. Bryony.
                  .. Cucurbit. 1841 .. looking like Bryonia.
Bryonopsis, Arn.
BRYOPHYLLUM, Salisb† Crassul. 1805 .. in allusion to the habit of the
                                        leaves to sprout by developing
                                         adventitious buds .- N.
Buchanania, Spreng. Anacard. 1800 .. after
                                            Buchanan-Hamilton, an
                                         Indian botanist.
BUCHNERA, L.
                   .. Scroph. 1737 .. after J. G. Buchner, a German
                                        naturalist.
Buddleia, (Houst.) L. + Logan. 1737 . . after A. Buddle, an English bota-
                                        nist.—N.
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<sup>‡</sup> Basellaceæ in E. & P. \*\* Moraceæ in E. & P. \* Cooke gives *Brunsfelsia*, a misprint.

GENUS AND AUTHOR. NATURAL DATE. DERIVATION AND COMMON NAME. .. Stercul. 1758 .. after David Sigismond Augustus Buettneria, Loefl. BYTTNEE, a professor of botany at Gottingen.-N. BULBOPHYLLUM, Thou. † Orchid. 1822 .. the leaves spring from the pseudobulb; hence the name.—N. .. the nut is crowned by the persist-Bulbostylis, Raf.\* .. Cyper. .. ant style base. Bupleurum, (Tourn.) Umbel. 1735 .. the derivation not satisfactorily explained.—N. .. Burmann. 1735.. after J. D. Burmann, a Dutch BURMANNIA, L. botanist. .. meaning petals saccate; the petals Bursinopetalum, Dalz. Corn. .. are, however, not saccate in the & Gib. \* Bombay species. .. Leg. P. 1795 .. after John, Earl of Bute, a munifi-BUTEA, Kön. † cent patron of botany.-N. 1713-1792, Palas or Khakhar. .. Alisma. §1841 .. looking like Butomus. BUTOMOPSIS, Kth. .. Alisma. §1735 .. from bous, ox, and temno, to cut Butomus, L. the sharp leaves out the mouths of cattle.-N. .. Compo. 1753 .. a name used by Dioscorides.—N. Cacalia, L. .. Capparid. 1775.. from the Arabic name Kadhab.-Z. CADABA, Forsk. .. Leg. C. 1753 .. after Andreas Cæsalpinus, an Ita-CESALPINIA, L. † botanist, 1519-1603.—N. lian Fever-nuts and Divi-divi. .. Compo. 1795 .. from cæsus, beaten; growing in CESULIA, Roxb. spite of being trampled upon. Cajanus, DC. .. Leg. P. 1813 .. Catchang is its Amboyna name. -N. Tur or Pigeon-pea. CALACANTHUS, \*\* Acanth. 1876 .. Kalos, beautiful, a canthos, spine. T. Anders. .. Araceæ. 1800 .. derivation doubtful.-N. Caladium, Vent. CALAMUS, L.+ .. Palm. 1753 .. from kalamos, a reed; cf. kalam.— N. Cane Palm. .. Orchid. 1821 .. from kalos anthos, beautiful flowers. Calanthe, R. Br. Calathea, G. F. Mey... Scitamin. 1818. from calathos, a basket; the stigma is basket-shaped. -N. Calceolaria, L. .. Scroph. 1771 .. from calceolus, a little slipper; in allusion to the form of the corolla; probably also includes a reference to F. CALCEOLARI, an Italian botanist of the sixteenth century.-N. Slipperwort. Calendula, L. .. Compo. 1735 .. from calendæ, the first day of the month.-N. Marigold. Calliandra, Benth. . . Leg. M. 1840 . . from kallos and andros; in reference to the elegant stamens.-N.

<sup>§</sup> Butomaceæ in E. & P.

<sup>\*</sup> Not found in Index Kewensis. I Marantaceæ in E. & P.

<sup>\*\*</sup> Calacantha in Index Kewensis.

Callicarpa, L. Verben. 1741 meaning beautiful fruits.—N. Callicaroa, F. & M Compo. 1835 from kallos and chroa; referring to the bright color of the flowers.— N. Calliconum, L. Polygon. 1737 meaning beautiful angles; the nodes are tumid; the ovary is
CALLIGONUM, L. Polygon. 1737 . meaning beautiful angles; the
4-gonous, and the angles are variously crested, winged, echinate or setose.
Calliopsis, Rchb. Compo. 1824 . looking beautiful; what? Callistemma, Boiss Dipsa. 1875 . Kallos, beautiful, and stemma, a chaplet.
Callistemon, R. Br Myrt. 1814 alludes to the beauty of the sta- mens.—N.
Callistephus, Cass Compo. 1825 alludes to the beautiful crown or corona on the top of the fruit.— N. Aster.
Calonyction, ** Choisy. Convol. 1833 means a night beauty; the flowers are nocturnal.—N.
Calophanes, D. Don Acanth. 1833 from kalos and phaino, appearing beautiful.—N.
CALOPHYLIUM, L.† Guttifer. 1737 having beautiful leaves.—N. Alexandrine-laurel.
Calosanthes,* Bl Bignon. 1826 from kalos and anthos; in allusion to the beauty of the flowers.
CALOTROPIS, R. Br Asclep. 1809 from kalos and tropis (a keel): in allusion to the beautifully curved staminal appendages.— N. Ak.
CALYCOPTERIS, Lam Combret. 1794? the fruit bears wings which are derived from the calyx.—N.
Calysaccion, Wight Guttifer. 1840 the calyx forms two reflexed valves.  CAMPANULA, (Tourn.) Campanul.1735 diminutive of campana, a bell; in allusion to the bell-shaped corolla.—N. Canterbury-bells.
Campsis, Lour Bignon. 1790 from kampsis, a curving. Campylanthus, Roth. Scroph. 1821 the corollatube is elongate, slender,
and incurved.
Cananga, Rumph Anona. 1855 . from its Malay name.
Canarium, (Rumph.) Burser. 1754 . from canari, its Malay name.—N. L.†  Canary.
Canavalia, DC. † Leg. P. 1825 from its Malabar name. — N. Swordbean.
Canella, P. Br Canell. 1756 a diminutive of canna, a reed; the bark is rolled like a reed as in the cinnamou.—N.
Canna, L Scita. † 1735 probably from Celtic cana, a cane. —N. Indian-shot.
Cannabis, (Tourn.) L Urti. ††1735 . from Sanskrit canam.—N. Hemp.

<sup>\*\*</sup> Doubtfully wild.

\* Calosanthus in Durand's Index.

5 = ‡ Cannaces in E. & P.

†† Moraces in E. & P.

GENUS AND AUTHOR. NATURAL DATE. DERIVATION AND COMMON NAME. ORDER. ... Gentian, 1783 ... from its native name in Malabar. Canscora, Lam. . . Olaca. 1789 .. the Malabar name latinized. CANSJERA, Juss. Leg. P. 1834 .. seeds resembling beetles; the seeds Cantharospermum, are strophiolate in C. paucifio-W. & A. rum, Syn. Atylosia scarabioides. 1783 .. beetle-like. .. Rubia. CANTHIUM, Lam. Capparis, (Tourn.) L... Capparid.1735 .. from Persian kabar, capers.—N. Caper-tree. .. Crucifer. 1792 .. from Capsula, a little box or chest; CAPSELIA. Medik. the pod is referred to .- C. Shepherd's-purse. Capsicum, (Tourn.) L... Solan. 1735 .. from kapto, to bite; in allusion to the hot taste.—N. (Cf. Allium). Chili or Red-pepper. Bromel. 1827 . . from its South American name .- N. Caraguata, (Plum.) Lindl. ... Rhizophor. 1814. from its Telangu name.—N. CARALLIA, Roxb. CARALLUMA, R. Br. + ... Asclep. 1809 .. from Carallum, its Telangu name. -.. Melia. 1775 .. a native name in Guiana.—N. CARAPA, Aubl. CARDAMINE, (Tourn.) Crucifer. 1775 . . a diminutive of Cardamom, Cress; used by Dioscorides.—N. Cackoo Flower. CARDANTHERA, Buch- Acanth. 1847. from kardia, the heart, and anthos, flower. CARDIOSPERMUM, L. T. Sapind. 1735 ... so named because of the seeds usually bearing a heart-shaped aril. Baloonvine. CAREX, (Dillen.) L. .. Cyper. 1735 .. from keiro, to cut; in allusion to the sharp margins.-N. .. Myrt.\* 1814 .. after Rev. William CAREY of CAREYA, Roxb. Serampore, a botanist and a linguist.-N. Carica, L. .. Passiflor. 1737 .. erroneously supposed to be a native of Caria .- N. Papaw or Papaya. CARISSA, L. .. Apocyn. 1767 .. from its Sanskrit name. Carludovica, R. & P... Cyclanth. 1794 . . after Charles IV of Spain and Louisa, his Queen.-N. Caroxylon, Thunb. .. Chenopod. 1782... Carthamus, (Tourn.) L. Compo. 1735 .. from Arabic gurtom, to paint; a dye is extracted from the petals. -N. Safflower. CARUM, (Rup.) L.† .. Umbel. 1735 .. from karos, the Greek name used by Dioscorides.—N. Caraway. Caryopteris, Bunge .. Verben. 1835 .. meaning a winged nut.—N. CARYOTA, L.+ .. Palm. 1737 .. the old Greek name for a species of the date.-N. Toddy Palm. CASEARIA, Jacq. .. Samyd. 1760 .. after J. Casearius, who assisted Rheede in the Hortus Malabari-

cus .- N.

<sup>\*</sup> Lecythedaceæ in E. & P.

GENUS AND AUTHOR.	NATURAI ORDER.	DATE. DERIVATION AND COMMO	ON NAME.
Cassia, (Tourn.) L.†.	. Leg. C.	1735 . Greek Kasia of Diosec Senna, Indian-laburnum	
Cassytha, L.	. Laura.	1753 Greek for Cuscuta which bles. Dodder.	
Castanospermum, A. Cunn.	Leg. P.	1830 kastanon sperma: the s like chestnuts.—N. I nut.	eds taste Calse-Chest-
Castilloa, Cerv.	. Urti.*	1794 . probably commemorativ Castilleso, a botanist —N. Castilloa-rubber-	of Cadiz.
Casuarina, Forst	. Casuarin	1759 supposed to be derived resemblance of the branches to the feathe Cassowary.—N. Beef-	drooping ers of the
Catesbæa, L.	Rubia.	1737 after Mark. CATESBY, a contemporaneous with —N. Thorn-lily.	botanist,
Caturus, L.	Apocyn. Euphor. Melia.	1836 Kathairo, to purge, antho 1767 Katta, a cat, ouros, a tail. 1756 a diminutive of Cedrus, C aroma of the wood is a two.—N.	Cat's tail.
	Celas. Amarant	1737 from an old Greek name. 1737 from kelos, burnt; the some appear to be Cockscomb.	flowers in
Celsia, L	Scroph.	1735 in honour of Olaus CELSI University of Upsal, 1 —N.	
CELTIS, (Tourn.) L	Urti.‡	737 the name used by Plin Lotus.—N.	y for the
Centaurea, L	Compo.	1737 Kenchros, a kind of millet 1737 it is said to have cured a the foot of Centaur caused by an arrow of —N. Blue-bonnets.	wound in Chiron,
CENTIFEDA, Lour CENTOTHECA, Desv		790 centum, hundred, pes, a fo 810 from kentein, to prick, an receptacle; in allusio retrorse hairs on the florets.—N.	d <i>theca</i> , a n to the
CENTRANTHERA, R. Br.	Scroph.	1810 from kentron, a spur, and the anthers; the antespurred at the base.	. anthera, hers are
		817 . Kentron, a spur, and an flower.	
Centrosolenia, Benth	Gesner.	846 from kentron and solen ( the corolla tube is spur	
Centunculus, (Dill.) L.	Primul.	735 dim. for <i>cento</i> , a coarse the top of the capsule like a lid.	coverlet;

<sup>\*</sup> Moraceæ in E. & P. \*\* Gedrela, L in Cooke, E. & P. and Benth & Hook. f. ‡ Ulmaceæ in E. & P.

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GENUS AND AUTHOR, NATURAL DATE. DERIVATION AND COMMON NAME.
                               1836 .. from kephale and andros; the an-
Cephalandra, Schrad... Cucur.
                                          thers are connate, forming a
                                          capitum.
Cephalocroton, Hochst. Euphor. 1841 . . kephale, head, and kroton, a tick.
                      Campanul. 1830. so named in reference to the capi-
CEPHALOSTIGMA.
                                          tate stigmas.
   A. DU.
CERASTIUM, (Dill.) L... Caryopyll. 1735. from ceras, a horn; the capsules
                                          bear the shape of horns .- N.
Ceratogynum, Wight... Euphor. 1852 .. ovary horn-shaped.
                    .. Leg. M. 1735 .. from ceratos, a horn; the pod is
Ceratonia, L.
                                         referred to .- N. Algaroba-bean
                                          or Carob-tree.
CERATOPHYLLUM, L... Cerato. 1735 .. in allusion to the terete, pointed.
                                         horn-like divisions of the leaves.
Ceratotheca, Endl. . . Pedalin. 1832 . . so named in allusion to the horned
                                          fruit.-N.
                    .. Apocyu. 1737 .. after Cerberus, whose bite was
CERBERA, L.+
                                         poisonous; in allusion to the
                                         poisonous properties .- N.
                    . . Cact.
                               1768 .. from cereus, pliant. - N.
Cereus, Mill.
                               1838 .. from keria, a scarf, and ops, to re-
                    . . Rhizo.
CERLOPS. Arn.
                                         semble; in reference to the
                                         fleshy ring-like disk .- Z.
CEROPEGIA, L. †
                    .. Asclep. 1737 .. the flowers are imagined to look
                                         like a fountain of wax; from
                                         keros and pege.-N.
                    .. Solan.
Cestrum, L.
                               1737 .. an ancient Greek name. - N.
CHAILLETIA, DC.
                    .. Chaillet. 1811 .. commemorative?
CHAMÆRAPHIS, P. Br.. Gram.
                               1810 .. from chamas, dwarf, and raphis, a
                                         needle; the peduncles of the
                                         spikelets are produced as awn-
                                         like bristles beyond the ultimate
                                         spikelet.
Chamærops, L.
                   .. Palm.
                               1737 .. from chamai and rhops, meaning
                                         a low bush .- N. Dwarf Fan-
                                         palm.
Chamissoa, H. B. K. . . Amarant. 1817 . . in honour of Louis Charles Albert
                                         von CHAMISSO, the companion of
                                         Kotzebu; 1781-1838.—N.
Charieis, Cass.
                    .. Compo. 1817 .. from charis, grace.—N.
                    .. Rubia.
CHASALIA, Comm.
                               1830 .. gaping?
Charica, Mig.
                   .. Piper.
                               1843 .. from its native name in Malabar.
                   .. Crucifer. 1737 .. from cheir, hand, and anthos, a flower.—N. Wall-flower.
Cheiranthus, L.
CHEIROSTYLIS, Bl.† .. Orchid. 1825 .. the projecting column is ridged like
                                         the fingers of a hand.—N.
CHENOLEA.* Thunb. .. Chenopod. 1781 . from chen, a goose, olea.
CHENOPODIUM, (Tourn.) Chenopod. 1735 . from chen, a goose, and pous, a foot;
  L.+
                                         in allusion to the fancied resem-
                                         blance in the leaves. - N.
Chickrassia, A. Juss. . . Melia. 1830 . . from the vernacular name in Chitta-
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gong.

Doubtfully indigenous.

GENUS AND AUTHOR.	NATURAI ORDER.	DAT	E. DERIVATION AND COMMON NAME.
Chiococca, (P. Br.) L.	Rubia.	1759	. from chion, snow, and kokkos, a berry; the berries are white.—
C	~	100#	N. Snowberry.
CHIRITA, Ham	Gesner.		an Indian name.—N.
	Gram.		. from chloros, green.—N.
Chlorocodon, H. f	Asclep.	18/1	. from chloros, green, and kodon, a
CHIODODHUMINE Kond	Tille	1000	bell; the flowers are such.—N.
Сніогорнутим, Кег.;	Lillia.		not an exclusive character by any means, nor uncommon (chloros and phyton) —N.
CHLOROXYLON, Rumph.	Melia.	1777	. the wood is yellow.—N. Satinwood- tree.
CHONEMORPHA. G. Don.†	Apocyn.	1836 .	from chone, a funnel, and morphe, form; the corolla is funnel- shaped.
Chorisandra, Wight	Euphor.	1853.	. the stamens are free.
CHRISTISONIA, Gardn	Orobanel	h. 1847	after Dr. Christison, of Edinburgh.
Сикоzорнова, Neck	Euphor.	1790.	. Chroa, colour, phoros, bearing.
Chrysalidocarpus,	Palm.	1878 .	. Chrysalis, a pupa, Karpos, a fruit;
Wendl.			the fruit deprived of its epicarp
			has the appearance of a chrysalis. Yellow Areca Palm.*
Chrysanthemum, (Tourn.) L.	Compo.	1735 .	. from chrysos and anthos, meaning golden flowers.—N.
CHRYSOPHYLLUM, L.†	Sapot.	1737 .	, in allusion to the gorden undersurface of the leaves -N. Starapple.
Chukrasia, † A. Juss	Melia.	1830 .	. another spelling of the vernacular name.
Cicca, L.	Euphor.	1767 .	. after Peter Cicca, a writer of the sixteenth century.—N.
Cicer, (Tourn.) L	Leg. P.	1735 .	from Kikos, strength (Kirkir, a pea, Persian). Gram. Old Latin name for the vetch.—B.
Cichorium, (Tourn.) L.	Compo.	1735 .	. an ancient Egyptian name.—N.  Chicory and Endive.
Cineraria, L	Compo.	1763 .	. from cinerea, ash-coloured; alluding to the grey down covering the leaves.—N.
CINNAMOMUM, (Tourn ) L§†	Laura.	1735 .	. from Arabic kinamon.—N. Cinna-
CIPADESSA, Bl	Melia.	1825	. the native name in Java.—Z.
Cipura, Aubl			. derivation unex; lained.—N.
CIRRHOPETALUM,			. from cirrhus and petalon; it is,
Lindl.†			however, the lateral sepals that are usually much elongated like a tendril (petals—N.). from Kissos, lvy, and ampelos, a
Cissampelos, L	Meni.	1737 .	from Kissos, lvy, and ampelos, a vine; in allusion to the ivy-like branches and grape-like fruit bunches.—N. Ice-vine or Veliet-leaf.

<sup>†</sup> Chukrassia in Cooke.

<sup>\*\*</sup> D. C in Cooke.

\* B. N. H. S. Journal, Vol. XXII., p. 667.

<sup>§</sup> Bl. (1825) in Cooke.

GENUS AND AUTHOR. NATURAL DATE. DERIVATION AND COMMON NAME. ORDER. ... Ampelid. 1747 ... from Kisses, Ivy.—N. Cissus, L. CISTANCHE, H. & L... Orobanch. 1806. from kistos, a capsule, and the genus Orohanche.—Z. Citharexylum, L.\* .. Verben. 1753 .. from kithara, a lyre, and xylon, wood; in allusion to the fitness of the wood for preparing musical instruments.-N. Fiddlewood. CITRULLUS, Forsk. † 1. . Cucurbit. 1775 . . from citrus, in allusion to the resemblance in fruits.—N. Watermelon. 1735 .. after Citron in Judea (Drury); . Ruta. Citrus, L. from Kitron .- N. Orange. CLAONYLON, A. Juss... Euphor. 1824 .. from klæin, to break, and xylon, wood; the wood is brittle.—Z. 1814 .. after Captain CLARKE, the com-. . Onagr. Clarkia, Pursh. panion of Capt. Lewis, in his journey to the Rocky Mountains of North America.—N. 1768 .. after P. Clauson, a Danish botanist CLAUSENA, Burm. f. \*\* Ruta. of the seventeenth century.-N. .. Euphor. 1825 .. kleidion, dim. of kleio, a key. CLEIDION, Bl. 1881 .. meaning closed achenes. CLEISTACHNE, & Benth. Gram. CLEISTANTHUS, H. f... Euphor. 1848 .. from kleistos, shut up, and anthos, a flower; the flowers are very minute. CLEMATIS, (Dill.) L.+.. Ranun. 1737 .. from klema, a vine branch; climbers .- N. Traveller's-joy. CLEOME, L.; ... Capparid. 1735 .. from kleio, close; the flowers are close set.—N. Spider-plant. CLERODENDRON, L. † .. Verben. 1737 .. from kleros, lot, and dendron, a tree; in allusion to the uncertain properties of the plants. -Leg. P. 1832 .. from kleios, glory, and anthos, a Clianthus, Banks & Sol. flower. ... Leg. P. 1737 .. from clitoris; an anatomical term CLITORIA, L.+ in Zoology.-N. Butterfly-pea. Clutia, (Boerh.) L. . . Euphor. 1735 .. named after Augerius Clutius, a Leyden professor of botany. 1825 .. Shaped like a Roman buckle; the Clypea, Bl. .. Meni. leaves are peltate or broadly cordate. Cobæa, Cav. .. Polemon. 1791 .. after B. Сово, a Spanish botanist. -N. COCCINIA, W. & A. .. Cucurbit. 1834 .. meaning scarlet; the fruits are referred to. .. Polygon. 1759 .. from coccos, a berry, and lobos, a pod.—N. Seaside-grape. Coccoloba, L.

1818 .. from Coccus, cochineal; the berries have that scarlet colour.-N.

.. Meni.

Cocculus, DC.

<sup>\*</sup> Mill. (1752) in Index Kewensis. Schrad. in Cooke. \*\* Burm. in Cooke.

<sup>§</sup> Not mentioned by Cooke, save as a synonym.

GENUS AND AUTHOR.	NATURAL ORDER.	DATE. DERIVATION AND COMMON NAME.	
Cochlospermum, Kth. †	Bixa.	1822 the seeds are cochleate or shellike.—N.	l-
	Palm.	1753 from Portuguese coco, a monkey	;
(1)		after a fancied resemblance of the bracts to a monkey's head,— N. Cocoanut.	
Codiceum, Rumph	Euphor.	1824 from codebo, its Malayan name.—N Croton.	
Caloglossum, Hartm	Orchid.	1820 Koilos, hollow, and ylossa, tongue.	
Coffea, L	Rubia.	1785 a province in Naria, Africa.—N	
Coix, L.	Gram.	1737 a name used by Theophrastus.—N Job's-tears.	
Cola, Schott. & Endl	Stercul.	1832 its native name.—N. Goura-nu or Kola-nut-tree.	t
COLDENIA, L	Boragin.	1747 in honour of Conwallades Colden	,
		a North-American botanist of the eighteenth century.—N.	f
Colea, Boj.	Bignon.	1837 in honour of General Sir G. Lowr	
		Cole, a governor of the Mauritius.—N.	_
Colebrookea, Sm	Labiat.	1806 in honour of Henry Thomas Cole BROOKE, a botanist.—N.	-
	Palm.		
Coleus, Lour. †	Labiat.	1790 from kolcos, a sheath; the filament are connate into a sheath sepa rate from the corolla.—N  Indian-borage.	-
Collæa, DC	Leg. P.	flourished in 1833-37.—Z.	
	Scroph.	President of the Academy o Natural Sciences of Philadel phia.—N.	f -
Colocasia, Schott	Araceæ.	1832 a Greek name.—N. Taro or Allu	
Colubrina, Rich	Rhamna.	1827 from coluber, a snake; in allusion to the twisted filaments.—N. 1735 probably from koluo, to amputate	1
		the shrubs are said to die if the branches are cut.—N. Bladder senna.	3
	Leg. C.		
		1737 an ancient name.—N.	
		1767 probably in allusion to the numer ous comose pinnatipartite yellow ish-red bracts whose ultimate segments are needle-like.	-
		1735 after Kaspar (1667-1731) and Johann (1629-1698) Commellin Dutch botanists.—N.	,
COMMIPHORA, Jacq. †	Burser.	1797 Kommi, gum, phero, to bear. 1819 after an East Indian name.—B	
Congea, Koxb	Verben.	1819 after an East Indian name.—B and Z.	140

GENUS AND AUTH	or. Natura Order		E. DERIVATION AND COMMON NAME.
CONNARUS, L.	Connar.	1747	an ancient name.—N.
Conocarpus, L.	Combre	t. 1737	from konos and karpos, meaning cone-like fruits; the fruits are clos; set to form a cone.—N.
Conocephalus, Bl.	Urti.	1825	the inflorescence is cone-shaped.
Convolvulus, (Tourn.) L.†	Convol.	1735	from convolvo, to twine—a genus of twiners.—N. Bindweed.
CONYZA, L. *	Compo.	1737	from conis, dust; so named from its use as an insect powder.—N. Fleabane.
Cookia, Sonn.	Ruta.	1782	after Captain James Cook, the celebrated circum-navigator;
~ 377	1 0	1007	killed, 1779.—N Wampee-tree.
CORUMORUS (Tourn	L Tilia	1735	in allusion to the (coral) red fruits from a Greek term for pot-herb.
Cordia, L.†	Boragin.	. 1737	in honour of Euricius Cordus, whose true name was Henricus Urbanus—a German botanist, 1486-1535.—N.
Cordyline, Royen.			from kordyle, a club; the roots are club-like.—N.
Coreopsis, L.	Compo.	1737	from koris and opsis, in allusion to the bug-like form of the fruit.
Coriandrum, (Tour L.	n.) Umbel.	1735	from coris a bug; the leaves have the smell of a bug.—N. Coriander.
Cortaderia,**	Gram.		Cortadora is the Spanish-American name for the Pampas Grass?
	Palm.		from coryphe, the summit; these palms bear flowers but once in life, which occupy the summit.— N. Talipot Palm or fish-tail Palm.
Cosmos, Cav.	Compo.	1791	from kosmos, beautiful.—N.
Cosmosticma, Wigh	tAsclep.	1834	from kosmos, beautiful.—N in allusion to the beauty of the stigma which is provided with a distinct rim and a slightly umbonate centre.
Costus. L. †	Scitamin	.1736	. an ancient name.—N.
			from Cotoneum, the Quince.—N. Rockspray.
			. after Major F. Corron, Madras Engineers.
			so named after the shape of the leaves.—N.
		A 19/17/20	. its native name.—N. Cannon-ball-tree.
Courtoisia, Nees.	Cyper.	1834 .	. after Richard Joseph Courtons, 1806—1835, professor at and director of the Botanical Gardens at Liege.—Z.

<sup>\*</sup> Les-. (1832) in Cooke.

<sup>\*\*</sup>Not found in Index Kewensis.

<sup>†</sup> Lecythedanceze in E. & P.

<sup>§</sup> Doubtfully indigenous.

GENUS AND AUTHOR.	NATURAL ORDER.	DAT	2. DERIVATION AND COMMON NAME.
Corellia, Gasp.	Urti.**	1844	after the English botanist John Cowell, who flourished in 1730.
CRATÆVA, L.	Capparid	. 1735	after Cratevas, a Greek botanist who lived in the time of Hippo-
			crates.—N. Wayvarana.
Crescentia, L.	Bignon.	1735	after Pietro Crescenzi, an Italian writer on agriculture in the
			thirteenth century.—N. Calabash-tree.
Cressa, L.	Convol.	1747	from Crete; a geographical name.
CRINUM, L.†	Amaryll.	1737	from Krinon, its Greek name.—N.
Crocosmia, Planch	Irideæ.	1851	from Crocus, Saffron, and osme, smell; in allusion to the odour of
			saffron exhaled by the dried
			flowers when immersed in warm water.—N.
CROSSANDRA, Salisb†	Acanth.	1806	from krosses, a fringe, and aner,
			a man; the anthers are fringed.  -N.
Crossostephium, Less			
CROTALARIA, (Dill.) L.†	Leg. P.	1737	from krotalon, a rattle; the ripe pods form a rattle.—N. Bombay-
			hemp.
			from kroton, a tick; after a resemblance in the seeds.—N.
Cryptanthus, Otto & Diet.	Bromel.		the flowers are hidden among the bracts.—N.
CRYPTOCARYA, R. Br.			from kryptos and karyon, in allusion to the fruit being hidden within the perianth tube.
CRYPTOCORYNE, Fisch.	Araceæ.	1828	from kryptos and koryne (a club); the spadix is hidden by the hooded [spiral] spathe.—N.
CRYPTOLEPIS, R. Br	Asclep.	1809	probably in allusion to the corona- scales which arise from about the middle of the corolla-tube.
Cryptophraymium, Nees,	Acanth.	1832	from kryptos and phragmion (a partition); alluding to the divisions of the cells of the anthers.
Cryptostegia, R. Br	Asclep.	1819	from kryptos and stege, a cover; in reference to the scales in the throat covering the anthers.—N.
Ctenolepis, H. f	Cucurbit.	1867	probably in allusion to the simple, capillary tendrils.
Cucumis, (Tourn.) L.t.	Cucurbit.	1735	derivation obscure.—N. Cucumber and Melon.
Cucurbita, (Tourn.) L.	Cucurbit.	1785	from cucumis, the cucumber, and orbis, the globe.—N. Pumpkin or Gourd.
Cuminum, (Tourn.) L.	Umbel.	1735	the Latin name of the plant. Cummin.

GENUS AND AUTHOR.	ORDER.		after Father Francis CUPANI, an
Cupania, (Plum.) L	-		Italian monk.—N. Akce-tree.
Cuphea, P. Br			from kyphos, a curved; in allusion to the curved capsule.—N.
			from kuo, to produce, and parisos, equal; in reference to the symmetrical growth.—N. Cypress.
			from curculio, a weevil; after the beak of the seeds that suggested the analogy.—N. Weevil-plant.
			from kurkum, its Arabic name.—N.  Turmeric.
			after its Arabic name, kechout (Drury); derivation doubtful.— N. Dodder.
			looking like a bean, from cyamos and opsis.—Guvar.
Cyanophyllum, Naud	Melaston	ı. 185	2. from kyanos, blue, and phyllon, a leaf.
CYANOTIS, D. Don.*	Commel.	1825	from kyanos, blue, and ous, a ear: the petals are blue.—N.
Cyanospermum, W. & A.			the seeds are dark blue; e.g., in C. tomentosum, Syn. Rhyncosia cuanosperma.
CYATHOCLINE, Cass	Compo.	1829	from cyathos, a cup, and cline, a bed; in allusion to the cup-like or con- cave receptacle.
			a diminutive of <i>cyathus</i> , a cup; in allusion to the cup like structure formed by the united stamens.
	0.0		the Greek name of a palm said to grow in Æthiopia.—N.
Cyclamen, (Tourn.) L.	Primul.		is spirally twisted when young.—  N. Bleeding-nun.
	Meni.		probably in allusion to the single orbicular petal in the female fl.
Cyclostemon, Bl	Euphor.	1825	the stamens form a circle outside the disk which is radiately ribbed.
	Rosa.	1752	from Kydon in Crete.—N.
CYLISTA, Ait.	Leg. P.	1789	from kylix, the calyx; the calyx en- closes the corolla and is persis- tent and accrescent.
		18 19 5 -11	the diminutive of kymbe, a boat; the lip is boat-shaped.—N.
Cyminosma, Gärtn	Ruta.	1788	Cyminum, and osma, a smell; having the odour of Cummin.
			from kynos, a dog; and ancho, to strangle; alludes to the poisonous properties of the plants.—N.
Cynara, (Vaill.) L	Compo.	1737	from kyon, a dog; the involucre suggested a comparison with dog's teeth.—N.

<sup>\*</sup> Don in Cooke.

	GENUS AND AUTHOR.	NATURAI ORDER.		FE.	DERIVATION AND COMMON NAME.
•	Cynodon, Rich. in Pers. †*	Gram.	1805		from kyons and odous—the dog's teeth. Haridli; Bermuda grass; Doub grass.
- (	Cynoglossum, (Tourn. L.	) Boragin.	1735	•	from kyon and glossa; in allusion to the form of the leaves.—N; referring to the rough leaves of
,	CYNOMETRA, L	Log C	1741		some species.—C. from kyon and metra (a matrix); in
,	OTROMETRA, II	. пед. О.	1141	• •	reference to the shape and consistence of the valves of the pod.  —N.
	CYPERUS, (Mich.) L.†.				a Greek name.—N.
(	Cyphomandra, Mart.	. Solan.	1845	• •	from <i>kyphoma</i> , a hump, and <i>aner</i> , a man; the anthers form a hump.  —N.
•	Cypripedium, L	Orchid.	1735	• •	from Kypris, Venus, and podion, a slipper; the lip suggested the analogy.—N. Lady's slipper.
٠, (	Cyrilla, L'Her.	Gesner.	1785		after Dominico Cyrillo, an Italian botanist; died, 1799.—N.
(	Cyrtanthera, Nees	Acanth.	1847	• •	from kyrtos, and anthera, meaning
•	Oyrtanthus, Ait	Amaryll.	1789	• •	curved anthers.—N. from kyrtos and anthos; the flowers are bent downwards.—N.
C	Cyrtodeira, Hanst	Gesner.	1853		are bent downwardsN.
C	Cyrtosperma, Griff	Araceæ.	1851	•	kyrtos, curved, and sperma, a seed.
C	Dyrtostachys, Bl	Palm.	1838	•	in allusion to the curved spikes,—
1	Dactylis, L	Gram.	1742 .		from daktulis, a finger's breadth; apparently in allusion to the size of the clusters.—N; the head is also divided finger-like; cf. Digitaria below.
L	Dactyloctenium. Willd.	Gram.	1809 .		from daktylos, a finger, and ktenion a little comb; alluding to the digitate and pectinate spikes.— N.
L	DEDALACANTHUS, T. And. †		1864 .	. 1	neaning densely entangled spines; probably in allusion to the bracts which have very prominent nerves.
	Ожміа, R. Br				rom its Arabic name.—N.
D	Dæmonorops, Bl	Palm.	1830 .	• 1	orobably from damon, a deity, and ops, appearance; alluding to the beauty of the plant.—N.
D	Dahlia, Cay	Compo.	1791 .	. 8	ofter Dr. Dahl, a Swedish botanist, and a pupil of Linnæus.—N.
D	Palbergia, L. f. †	Leg. P.	1781 .	. 8	ther Nicholas Dalberg, a Swedish botanist, 1730—1820.—N. Black-wood-tree.
D	Damasonium, Schreb	Hydroch.	1789 .	. r	

<sup>\*</sup> Pers. in Cooke.

GENUS AND AUTHOR.	NATURAL ORDER.	DATE.	DERIVATION AND COMMON NAME.
DATURA, L. †	Solan.	1735	from Sanskrit dhastura, a trumpet; the flowers are trumpet-shaped (Arabic datora—N.) Thorn-apple.
Daucus, (Tourn.) L			said to be from dao, to make hot; a medicinal term.—N. Carrot.
DEBREGEASIA, Gaud	Urti. 18	344-66	derivation unknown; probably after a person.—B.
Decaneurum, DC	Compo.	1833	from deka, ten, and neuron, nerves; in allusion to the ten ribs on the achenes.
DECASCHISTIA, W. & A.	Malva.	1834	from deka, ten, and schistos, divided; in allusion to ten bracteoles and ten carpels.
Deguelia, Aubl	Leg. P.	1775	meaning peeled off?
	. Dillen.	1747	from delion, to shave off; the leaves are used to polish or shave off wood.—N.
DELPHINIUM, (Tourn. L. †	) Ranun.	1735	from delphinos, a dolphin; so named on account of a resemblance of the flowers (the nectary) to the
			imaginary figures of the dol- phin.—N.
Dendrobium, Sw. †	Orchid.		from dendron, a tree, and bios, life; meaning an epiphyte.—N.
Dendrocalamus, Nees. †	Gram.	1834	from dendron and calamus (a reed); some of these bamboos reach fifty feet in height.
Dendrochilum, Bl	Orchid.	1825	from dendron and cheilos (a lip); an epiphyte having lipped flowers.  —N.
	. Rubia.		in reference to the corolla lobes having a tooth on each side.
DERRIS, Lour.	Leg. P.	1790	from derasus, bare?
Desmanthus, Willd.	. Leg. M.	1805	from desme, a bundle, and anthos, a flower; the flowers are in a bundle.—N.
			from desme and chæta (a bristle); the perianth segments of the imperfect flowers are ultimately converted into stellately spread- ing hooked awns.
DESMODIUM, Desv.	Leg. P.	1813	from desmos, a band; in reference to the stamens being united. (The stamens are monodelphous in some of the species).—N. Telegraph-plant.
Deutzia, Thunb	Saxifrag	. 1784 .	after Johann Deutz, a Dutch natura- list, and patron of Thunberg.—N.
Dianella, Lam	Lil.	1786	after Diana, the sylvan goddess-N.
Dianthera, Gronov	Acanth.	1742	from dis and anthera; the anther cells are separated.—N.
	Caryo.	1785	from dios, divine, and anthos, a flower; in allusion to the beauty of the flowers.—N. Pink.
	and the second second	The sale of the sale of the	"大大","我们们,我们看到了,我们看到了,我们都没有的,我们就没有一个人,就不会看到这样。""我们,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一

GENUS AND AUTHOR. NATURAL DATE. DERIVATION AND COMMON NAME. ORDER. DICÆLOSPERMUM, \* Cucurbit. 1879.. the seeds are longitudinally ridged C. B. C. and slightly rugulose in the middle, containing three cavities, the central one enclosing the embryo, the two lateral empty. .. Fumar. 1833 .. meaning two spurred; the two Dicentra, Bernh. outer petals are spurred.—N. cf. Diplocentrum below. Sealflower. Dicerma, DC. ... Leg. P. 1825 ... Dichæspermum, Wight. Commel. 1853 . . from dicha, in two or asunder, and sperma, a seed; the seeds are biseriate. Dichopsis, Thw. 1864 .. dicha, double, and opsis, resemblan-.. Sapot. ce. The lobes of the calyx are in two series and the anthers 2-lobed. Dichorisandra, Mik. . . Commel. 1820 . . meaning stamens divided into two series.—B. DICHROCEPHALA, Compo. 1833 .. from di, two, chroa, colour, and ke-L'Hér.† phalos, a head; the corollas of the ray and disk flowers are of different colours. DICHROSTACHYS. Leg. M. 1834 .. in allusion to the spike bearing flowers of different colours at the W. & A.1 top and at the bottom. ... Acanth. 1807 ... from diklis, double-doored, and DICLIPTERA, Juss. pteron, a wing; refers to the capsule.—N. DICOMA, Cass. 1817 .. meaning a double coma; pappus-.. Compo. hairs many seriate, the inner or all flat, barbellate, or feathery, the outer shorter, paleaceous or of slender bristles. Dictyosperma, Palm. 1875 .. from diktyon, a net, and sperma. a seed; in allusion to the raphe Wend. & Dr. of the seed forming a loose network .- N. Didymocarpus, Wall. . . Gesner. 1819 . . in the Bombay species the fruits are not didymous. Dieffenbachia, Schott... Araceæ. 1829 ... after Dr. Dieffenbach, a German botanist.-N. .. Amarant. 1775.. from Arabic didjar. DIGERA, Forsk. DIGITALIS, (Tourn.) L. Scroph. 1735. from digitus, a finger; after the shape of the corolla .- N. Foxglove. DIGITARIA, Heist. .. Gram. 1763 .. the inflorescence is usually digitate. Cf. Dactylis above. Dilivaria, Juss. .. Acanth. 1789 .. inhabiting flooded places. DILLENIA, L. † .. Dillen. 1735 .. after John James Dillenius, professor of botany at Oxford.—N.

GENUS AND AUTHOR, NATURAL DATE. DERIVATION AND COMMON NAME. 1810 .. the spikelets are laterally much .. Gram. DIMERIA, R. Br. compressed, solitary. bifarious. DIMORPHOCALYX, Thw. Euphor. 1861 . . calyx cup-shaped in the male flowers, and almost divided to the base in the female flowers. 1735 .. in allusion to the receptacle bear-Compo. DIMORPHOTHECA. ing florets of two forms.-N. (Vaill.) L. 1809 .. the native Arabic name. - Z. . Gram. DINEBRA, Jacq. DIOSCOREA, (Plum.) L.+. Dioscor. 1737 . . after the Greek physician DIOSCORIDES of Cilicia who lived in the time of Nero.—N. Yam. 1737 . . from dios, divine, and Pyros, Wheat: DIOSPYROS, L. † .. Eben. celestial food.—N. Date-plum. 1790 .. derivation obscure.—N. DIPCADI, Medik. . . Lil. .. Ruta. 1850 .. there are two petals. Dipetalum, Dalz. 1812 .. from diplous, double, and achne; . Gram. DIPLACHNE, P. B. chaff.—Z. Fl. glume 2-4-toothed. 1832 .. from diplos and kentron, alluding DIPLOCENTRUM, Lindl.. Orchid. to the two collateral spurs. Cf. Dicentra above. 1839 .. the seeds are cohleate; allusion? Diplochonium, Fenzl... Ficoid. DIPLOSPORA, DC. .. Rubia. 1830 .. the fruit is a two-celled few-seeded berry. Dipteracanthus, Nees. Acanth. 1832 . . from dis, double, pteron, a wing, and acanthus spine; application? DIPTEROCARPUS, Gärtn. Diptero. 1805 .. the fruit has two wings, derived f. \* from the sepals. DIPTERYGIUM, Decne. Cruci.\*\* 1835 .. fruit compressed, surrounded by a wing on either side. Discospermum, Dalz. . . Rubia. 1850 . . seeds compressed; Syn. Diplospora. 1812 .. from dis and poros, meaning twice DISPORUM, Salisb. .. Lil. porous; allusion?-N. Dithyrocarpus, Kth. .. Commel. 1741 .. meaning fruits with a double sheath; application? Dobera, † Juss. .. Salvador. 1789.. from its Arabic name.—Z. .. Sapind. 1737 .. after Dodon Eus, a botanist. DODONÆA, L. † Dolichandrone, Fenzl.. Bignon. 1862 . . having long stamens. Dolichos, L. † .. Leg. P. 1737 .. the long pods are referred to .- N. Bean and Horse-gram. Dombeya, Cav. .. Stercul. 1787 .. after Joseph Dombey, a French botanist of the eighteenth century.-N. DOPATRIUM, Ham. . . Scroph. 1835 .. the native Indian name.—Z. Doratanthera, Benth. . Scroph. 1839 .. from doratos, a spear, and anthera, an anther; "anthers versatile. curved with unequal segments." Doronicum, (Tourn.) L.. Compo. 1735 . . from Arabic doroniji.—N. Dorstenia, (Plum) L... Urti. 1737 .. after Theodore Dorsten, a German botanist; 1492—1552.—N.

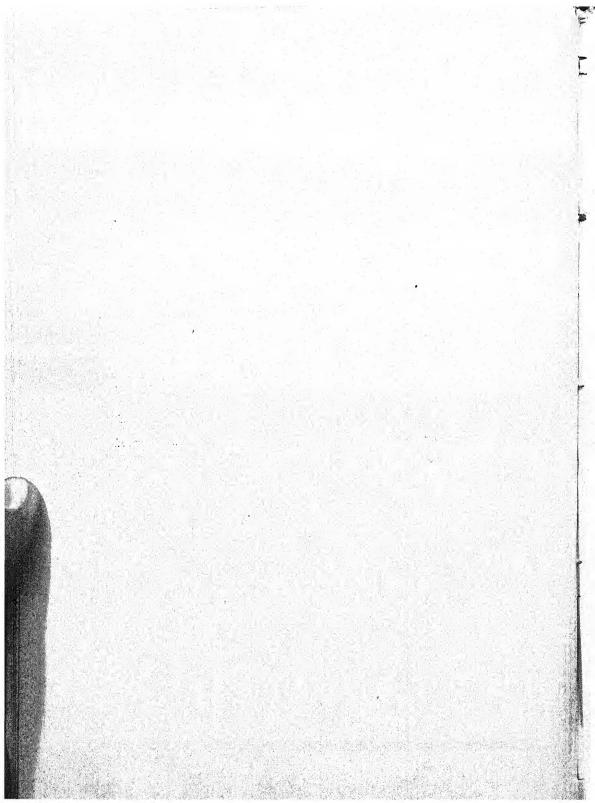
<sup>\*</sup> Gærtn. in Cooke, a misprint.

\*\*Cappar in Cooke and in E & P.

‡ Dobera, Juss. is excluded by Cooke.

GENUS AND AUTHOR.	NATURAL ORDER.	DATE.	DERIVATION AND COMMON NAME
Dracontium, L.	. Lil. . Araceæ . Asclep.	1737	from drakon, a dragon.—N. a diminutive of drakon, a dragon. after the German botanist Johann Franz Drege, 1794—1881, who travelled at the Cape in the
			interest of botany.—Z.
	. Acanth.		
Drosera, L.	Droser.	1735	from droseros, dewy; the secretion on the leaves looks like dew. Sun-dew.
			after J. B. Dumas, a French naturalist of the nineteenth century.—C.
DUNBARIA, W. & A	Leg. P.	1824	dedicated to George Dunbar, 1744 —1851, professor of Greek at Edinburgh.—Z.
Duranta, L.	Verben.	1737	after Castor Durantes, a botanist: died, 1590.—N.
Dypsis, Nor.	Palm.	1811	from dupto, to dip; application not given.—N.
DYSCORISTE, Nees	Acanth.	1832	meaning difficult to separate; pro- bably alluding to its close alliance with other genera.—N.
DYSOPHYLLA, Bl	Labiat.	1826	from dysodes, fetid, and phyllon, a leaf; they are not so in the Bombay species.
DYSOXYLUM, Bl	Melia.	1825	from dusodes, fetid, and cylon, wood; application?

(To be continued.)



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### A LIST OF THE NATURAL ORDERS AND GENERA OF BOMBAY PLANTS WITH DERIVATIONS OF THE NAMES.

 $\mathbf{B}\mathbf{Y}$ 

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#### PART II.

•		n page 290 of this Volume.)  DATE. DERIVATION AND COMMON NAME.
WENOS AND HOLIO	ORDER.	
Ebermaiera, Nees	. Acanth.	1832 . after Karl Heinrich EBERMAIER,
		a German writer on medicinal
	- A	plants; 1767-1825.—N.
	. Acanth.	1871. from ekbole, a throwing out; causing abortion.
Echinocactus, Link and Otto.	. Cact.	1827 from <i>echinos</i> , a hedgehog, and <i>kaktos</i> , the name of a spiny plant.—N.
ECHINOPS, L.	. Compo.	1737. from echinos and ops; in reference
		to the spiny globular heads.— N. Globe-thistle.
Echinospermum, Sw.	. Boragin.	1818 the nutlets are provided with hooked bristles.
Echites, P. Br.	Apocyn.	1756. from echis, a viper; alluding to
	~	the smooth twining shoots.—N.
	Compo.	1771. from ekleipo to be deficient. Cf.  Perotis.
EHRETIA, L.	Borag.	1759. after G. D. Ehrer, a German botanical draughtsman; 1708- 1770.—N.
Eichhornia, Kth.	. Ponte.	1843 after J. A. F. EICHHORN, an eminent Prussian.—N. Waterhyacinth.
ELEAGNUS, (Tourn.) L. †	. Elæag.	1735 from elaia, an olive, and agnos, the chaste tree, Vitex Agnus-castus.  —N. Oleaster or Silver-tree.
Elæis, Jacq.	. Palm.	1763. from elaia an olive; oil is expressed from the nuts.—N. Oil Palm.
ELÆOCARPUS, Burm.	Til.	1747 meaning the olive-fruit; the fruit is a drupe with a single bony tuburculate stone; used to make into rosaries worn by Brahmins and Fakirs (E. Ganitrus).—N.
ELÆODENDRON, Jacq. f. †	Celas.	1787 meaning the olive tree; the seeds are oily.—N.
	Elatin.	1737. from elati, a fir tree, to which the
		leaves are compared.
ELATOSTEMA, Forst.	Urti.	1776

GENUS AND	AUTHOR.	NATURAL	DATE.	DERIVATION	AND COMMON	NAME.
		ORDER.				

Eleiotis, D.C Leg. P.	1825 from <i>eleios</i> , a dodrmouse, and <i>ous</i> , otos, an ear; in reference to a supposed resemblance in the leaves.—Z.
Eleocharis, R. Br Cyper.	1810. from helos, a marsh, and chairo, I delight; marsh plants.
ELEPHANTOPUS, L Compo.	1737. from elephas and podus; the ele- phant's foot; the leaves sug- gested the name.
Elettaria, Maton Scit.	1811 from elæchi, its Indian name.—N.  Cardamoms.
ELEUSINE, Gärtn.† Gram.	1788 from Eleusis, where was a temple of CERES.—N.
ELIONURUS, H. & B Gram.	1805 lower involucral glume usually furnished with fine filiform transparent oil-glands.
ELLERTONIA, Wight Apocyn.	1848 in honour of J. Ellerton Stocks, a Bombay botanist.
Elytraria, Michx Acanth.	1803. from elytron, a cover; the scapes are clothed will small rigid bracts.
ELYTROPHORUS, P. B Gram.	1812 from elytron and phoreo; palea very broad, truncately three-lobed.
EMBELIA, Burm. f Myrsin. Emblica, Gärtn Euphor.	1768 from its Cinghalese name.—N. 1791 adapted from the vernacular name amla.
EMILIA, Cass Compo.	1817 of unknown origin.—C.
Endopogon, Nees. Acanth.	1832. from endo and pogon, a beard with- in; the corolla-throat is hairy.
ENICOSTEMMA, Bl.* Gentian	1826
ENNEAPOGON, Desv Gram.	1813 the floral glumes are nine-cleft, hence the name.
ENTADA, Adans Leg. M.	1/63 a native name in Malabar.
EPALTES, Cass Compo.	1818 from <i>epalthes</i> , healing; a medicinal name.
EPHEDRA, (Tourn.) L Gneta.	1737 a Greek name for the Horse-tail; the plants are virgate.
Epicarpurus, Bl Urti.	1825 the fruit is laxly clothed by the enlarged persistent perianth.
Epicharis, Bl Melia.	1825 meaning beautiful; the flowers are referred to—Z.
Epidendrum, L Orchid.	1737 meaning an epiphyte.—N.
Epipactis, Adans Orchid.	1763 from epipegnuo, to coagulate.—N.
Episcia, Mart Gesner.	1829. from episkios, shaded; shade lov- ing plants.—N.
EPITHEMA, Bl Gesner.	1826. from a Greek word for a lid; the capsule is circumcis.
Eragrostis, Host Gram.	1809. from eros, love, and agrostis, grass; in allusion to the loose dancing spikelets. Lovegrass.

<sup>\*</sup> Durand gives enicostema.

GENUS AND AUTHOR.	NATURAL	DATE.	DERIVATION	AND	COMMON	NAME.
	ORDER.					

OLDER.	
ERANTHEMUM, L.† Acanth.	1747. from ear, spring, and anthos (Drury); from evan to love, and
ERIA, Lindl Orchid.	anthemon, a flower.—N. 1825. from erion, wool; in allusion to
ERIANTHUS, Michx Gram.	the pubescent flowers.  1803. from erion and anthos; there is a
	tuft of hair at the base of each spikelet, which makes the spikes look like tassels.
ERIGERON, L Compo.	1737 from er spring, and geron, an old man; referring to the earliness
ERINOCARPUS, Nimmo Til.	of the plants. 1839. from erinaceus, a hedgehog; the
Eriobatrya, Lindl Rosa.	fruit is bristly. 1822. from erion and botrys; the fruits appear to be a wooly bunch.
ERIOCAULON, L Eriocaul.	1742. from erion and caulis; the stem is terminated by the wooly head of flowers.
ERIOCHLOA, H. B. K Gram.	1815 erion, wool, and chloa; the involu- eral glume is silky-hairy.
ERIODENDRON, DC.† Malva.	1824 meaning the wool-tree; the tree yields kapok of commerce.
Erioglossum, Bl Sapin. Eriolæna, DC Stercul.	1829 erion, wool, and glossa, tongue. 1823 from erion and chlaina (a cover); the calyx forms a wooly cover.
ERIOPHORUM, L Cyper.	1735 from erion and phoreo; the heads are cottony.—Cotton-grass.
ERODIUM, L'Her Geran.	1787 from erodios, a heron; the carpo- phore suggested the comparison.
ERUCA, Tourn. † Crucifer.	1763. Latin, of doubtful etymology.
ERVATAMIA, Stapf. † Apocyn.	. after Ervatamius.
Ervum (Tourn.) L Leg. P.	1737 the Latin name. Lentil.
ERYCIBE, Roxb Convol	1798. said to be after its native name.
Erysimum, (Tourn.) L Cruci	1735. from eryo, to draw; on account of its effects in drawing blisters.—  N. Hedge Mustard.
Erythea, S. Wats Palm.	1880 one of the Hesperides.—N. See Ægle above.
Erythracanthus, Nees Acanth.	1832 the leaves are <i>red</i> beneath, and the bracts are <i>spiny</i> .
ERYTHRAEA, Renealm Gentian.	1796. from erythros, red; the flowers are such.
ERYTHRINA, L.† Leg. P.	1787 from erythors, red; the flowers are such. Indian-coral-tree.
Erythroxylum, P. Br.* Lina.	1756. erythrox, red, xylou, wood.—coca or Cocaine.
Eschscholtzia, Cham Papaver.	1820 after J. F. Eschscholtz, a naturalist who accompanied Kotzebue round the world; 1793-1831.— N. Californian-poppy.

<sup>\*</sup> Erythroxylon L. 1759 is its synonym.

GENUS AND AUTHO	R. NATURAL ORDER.	DATE.	DERIVATION AND COMMON NAME.
7717 . 12. T	Chamana	1769	derivation obscure.
Ethulia, L Eucalyptus, L'Her	Compo. Myrt.	1788	from eu, well, and kalypto, covered.  Eucalyptus or Australian gum tree.
Eucharidium, Fish, and Mey.	Onagr.	1835	from eucharis, agreeable.—N.
Eucharis, Planch and Lind	Amaryll.	1853.	from eu and charis (grace); the flowers are very graceful. Amazon Lily.
Euchlæna, Schrad	Gram.	1832	from eu and chlaina (a mantla); the glumes are referred to. Teosinte.
EUGENIA, (Michx.)	L Myrt.	1735	after Prince Eugene of Savoy, a promoter of botany.—N. Malayapple and Rose-apple.
EULOPHIA, R. Br.†	Orchid.	1823	from eu and lophos (a crest); the disk is usually ridged or crested.
Euonymus, L.	Celastr.	1737	from euonymos, lucky.—N. Spindle- tree.
Eupatorium (Tourn.)	L. Compo.	1735	named after Mithridatis. EUPATOR, King of Pontus.—N. Trumpet- veed.
EUPHORBIA. L.+	Euphor.	1737	after Eurhorbus, physician to Juba, King of Mauritania; so named by Dioscorides.—N. Spurge
Eurya,* Thunb.	Ternstrom	. 1783	from eurys, large; the flowers are referred to, but they are small.  —N.
Euryale, Salisb.	Nymph.	1806	EURYALE is one of the Gorgons represented with fierce thorny locks; the leaves and calyx are thorny on the under surface. Waterlily.
Eurycles, Salisb.	Amaryll.	1812	from eurys, broad, and kleio, to close up; the cup of the flower does not close up.—N.
Eutoca, R. Br.	Hydrophy	11.1823	
Eurolus, Raf.	Amarant.	1836	a name used by TheophrastusN.
Evodia, Forst	Ruta.		meaning pleasant odor.—B.
Evolvulus, L.	Convol.		from evolvo, to roll out; a non-twiner in an Order of twiners.
Exacum, L.†	Gentian.	1747	from ex, out, ago, to drive; supposed to expel poison.
Excæcaria, L.†	Euphor.	1759	from exceoare, to blind; alluding to the dangerous acrid juice of the plants.
FAGONIA, (Tourn.) L	Zygophyll.	1735	from phagein, to eat.
Fagopyrum, Tourn	Polygon.	1742	from phayein, to eat, and pyros, wheat; the grain is edible.—N. Buckwheat.
FAGRÆA, Thunb.	Logan.	1782	after Jonas Theodore FACRÆUS, a physician and botanist; 1729-1797.—N.

<sup>\*</sup> Doubtfully indigenous,

# GENUS AND AUTHOR. NATURAL DATE. DEBIVATION AND COMMON NAME, ORDER.

Falconeria, Royle Eu	iphor. 1839	commemorative.
Farfugium, Lindl Co	ompo. 1857	
FARSETIA, Turra Cr	uci. 1765	after Philip FARSETI, a Venetian
		botanist.—N.
Fatsia, Dene. & Pl Ar	ral. 1854	a Japanese plant-name.—N. Chi-
**		nese-rice-paper-plant.
FERONIA, Corr. † Ru	uta. 1800	FERONIA was a Roman goddess of
	* '	Forest.—Elephant apple or Wood-
France (Marsons) T. J. T.	.1: 1705	apple.
Ficus, (Tourn.) L.† Ur	rti. 1739	the old Latin name. Banyan,
Filiainm Thur Co	nind 1065	Fig. and Indian-rubber-tree.
Filicium, Thw Sa	ipind. 1865	meaning fern-like; the leaves are referred to.
FIMBRISTYLIS, Vahl Cy	mer 1806	from fimbrina, a fringe, and stylus,
rimbinistribis, vani oy	ypor. 1000.	a style; a character which be-
		longs to the entire Order and
		also to the allied Order of
		Gramineæ.
Fittonia, E. Comans Ac	canth. 1865	after E. & S. M. FITTON, two
		botanists.—N.
FLACOURTIA, Comm Bi	ixa. 1785	after Etienne de Flacourt, a
		director of the French East
		India Company; 1607-1661.—
		N.
Flagellaria, L Flagellaria, L.	agel. 1747	from flagellum, a whip; they are
		climbers. F. indica has leaves
		with tedril-like tips, and slender
Flaveria, Juss Co	отро. 1789	stems. from flavus, yellow; used in Chili
1.1ave11a, o dss	mpo. 1100	to dye an yellow colour; the
		flowers are yellow.
FLEMINGIA, Roxb Le	eg. P. 1812	in honour of Dr. J. FLEMING,
		Bengal Army, who died in 1815.
	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	-G.
FLEURYA, Gaud Ur	rti. 1826	after J. F. FLEWRY, a writer on
		Orchids.
FLOSCOPA, Lour Co	mmel. 1790	from flos, a flower, and scopa, a
		broom; referring to the aspect
		of the inflorescence.—Z.
FLUGGEA, Willd Eu	iphor. 1805	after John Flugge, a German
T 17	1 1 1808	cryptogamist.—N.
Fœniculum, (Tourn.)L. Un		the old Latin name.—N. Fennel.
Forskohlea, L Ur	TI. 1707	Commemorative.
Fragaria, (Tourn.) L Ro	)sa 1755	from Latin fraga, a strawberry.—
Freesia, Klatt Iri	d 1265	N. strawberry.
Freesia, Klatt Iri Freesia, Dalz As		derivation unknown.—N. in honour of Sir Bartle Frene,
LIMIUM, Dail AS	.с.ор. 1000.	Governor of Bombay.
Fuchsia (Plum.) L On	nagr. 1735	after Leonard Fuchs, a German
		botanist; 1501-1566.—N.
FUIRENA, Rottbl Cy	per. 1773	after J. Fuiren, a Danish bota-
S. Levi Marsay in Section of	resilent tradical	nist.

NATURAL DATE. DERIVATION AND COMMON NAME.

GENUS AND AUTHOR.

ORDER. 1735.. from funus, fume; so named after FUMARIA (Tourn.) L., Fumaria. the odour. 1793. after A. F. FOURCROY, a French .. Amaryll. Furerœa\*, Vent. chemist: 1755-1809.-N. GAILLARD, a French 1786. after M. ... Compo. Gaillardia, Foug. patron of botany.—Blanketflower. 1834. Commemorative. GAILLONIA, A. Rich. . . Rubia. 1756. from galactes, milk; appln.? GALACTIA, P. Br. .. Leg. P. 1735. from galla, milk, and anthos, a Galanthus, L. . . Amaryll. flower; the flowers are milkwhite.—N. Snowdrop. 1786.. Malabar name. Galedupa, Lamk. .. Leg. P. 1799.. anagram of Malpighia. .. Malpigh. Galphimia, Cav. 1737.. after Lawrence GARCIN, a French ... Gutti. GARCINIA, L. † botanist and traveller.—N. Ko-1761.. after Alexander GARDEN of Caro-.. Rubia. GARDENIA, Ellis † lina .- N. Dikamali. GARNOTIA, Brougn. .. Gram. 1829.. commemorative. 1814.. its native name.—N. . Burser. GARUGA, Roxb. 1809.. the flowers have a belly (gaster) at Gasteria, Duval. . . Lil. the base .-- N. 1751. from gauros, superb.-N. Gaura, L. .. Onagr. 1791.. after Theodore Gaza, 1393-1478, Gazania, Gartn. .. Compo. a learned Greek.-N. Geissaspis, W. & A... Leg. P. 1834. from geisson, a tile, and ops, appearance; the overlapping bracts have that appearance. GENIANTHUS, H. f. .. Asclep. 1883. . yeneion, the chin, anthos, flower. 1830. geneion, the chin, sporum, seed. GENIOSPORUM, Wall... Labiat. GEODORUM, Jack. .. Orchid. 1810 . . from ge, the earth, and doron, a gift. 1825. from ge, and philos; probably in GEOPHILA, D. Don. .. Rubia. allusion to the prostrate habit of the plants. Geranium, (Tourn.) L. Geran. 1735.. from gerenos, a crane; referring to the long carpophore. 1737.. from T. GERBER, a German na-Gerbera, Gronov. .. Compo. turalist of the eighteenth century.—C. Barberton-daisy. Gesneria, L. ... Gesner. 1737.. after Conrad Gesner of Zurich, a botanist; 1516—1565.—N. Getonia, Roxb. .. Combret. 1795.. from its Indian name.—Z. 1848. after Nicholas A. Gibson, the joint author of The Bombay Gibsonia, Stocks .. Polygon. Flora by Dalzell and Gibson,

1861.

1794. after P. S. Gilio, a

botanist .- N.

1826.. in honour of GIRARDIN, a French botanist, joint author of a Manual of Botany in 1827.—C.

1771. from Paul Dietrich GISEKE, A German physician.

Spanish

GISERIA, L.

Gilia, Ruiz. & Pavon. Polemon.

... Ficoid

GIRARDINIA, Gaud. ... Urti.

<sup>\*</sup> Cooke gives Furcræa.

GENUS AND AUTHOR. NATURAL DATE, DERIVATION AND COMMON NAME, ORDER.

GIVOTIA, Griff Eupho Gladiolus, (Tourn.) L Irid.	or. 1844 1735 from gladius, a sword; the shape of the leaves is referred to—N. Corn Flag.
Gleditschia, Leg. (Clayton) L.	1742 after Gottlieb Gleditsch, Director of Botanic Gardens at Berlin.— N.
Glinus, Löfl Ficoid	phrastus to the Maple. It is not obvious why this name was applied to this herb.— $Z$ .
Gliricidia, H. B. K Leg. GLOBBA, L Scit.	1823. 1771 its native name in the Moluccas.— N.
GLOCHIDION, Forst Eupho	or. 1776 meaning barbed; it is not clear what is barbed.
GLORIOSA, L. † Lil.	1735 from gloriosus, full of glory; the plant G. superba fully merits both the generic and the specific names. Tiger-lily or climbing-lily.
GLOSSOCARDIA, Cass Compo	
GLOSSOGYNE, Cass Compo	
GLOSSONEMA, Done Asclep	
Glossospermum, Wall Steren	
GLOSSOSTIGMA, W. & A. Scropl	n. 1836 the stigma is dilated, spathulate, recurved; hence the name.
Gloxinia, L'Her Gesner	
GLYCINE, W. & A. † Leg. I	
GLYCOSMIS, Corr Ruta.	1805. from <i>glukus</i> , sweet, and <i>osma</i> , smell.
Glycicarpus*, Dalz Anaca	
GMELINA, L.† Verbe	
GNAPHALIUM, L Compo	
GNETUM, L Gneta	그리고 있는데 그 그 그들은 이 그는 일이 되는데 하는데 하는데 그리고 있는데 그리고 있다.
Gnidia, L Thyme Godetia, Spach Onagr.	1. 1751 from Gnidus, a town in Crete.

<sup>•</sup> In Cooke it is Glycycarpus—a printer's mistake.

Genus and Author. Natural Date. Derivation and Common Name. Order.

Gomphandra, Wall... Olaca. 1832.. from gomphos, a club, and aner, a

GOMPHANDRA, Wall... Olaca. 1832.. from gomphos, a club, and aner, a man; the filaments are fleshy, flattened, with gland-tipped hairs at the top on the back, hollowed in front.

GOMPHIA, Schreb. . . Ochna. 1789.. from gomphos, a club; alluding to the club-shaped nuts.

Gomphrena, L. . . Amarant. 1787.. from gomphos, a club; the flowers are in heads elevated on long stocks. Globe-amaranth.

Goniocaulon, Cass... Compo. 1817.. from gonia, an angle, and kaulon, a stem; the stem is angular or strongly ribbed.

GONIOTHALAMUS, ... Anona. 1855.. the thalamus is angular. H. f. & Thom.

Goodyera, R. Br. . . Orchid. 1813. . after John Goodyer, a British botanist.—N. Adder's-violet.

GORDONIA, Ellis. . . Ternstr. 1770 . after Alexander Gordon, a nurseryman.—N.

Gossypium, L. † .. Malva. 1735.. its Latin name, used by Pliny.—
N. Cotton.

Gozzawa Jacob Pharma 1760 of tor Anthony Govern a professor

GOUANIA, Jacq. . . Rhamn. 1769. . after Anthony GOUAN, a professor at Montpelier, 1733—1821.— N.

Gracilea, Ken. . . . Gram. 1803. graclis, slender? Grangea, Adans. . . Compo. 1763. after Grange.

Graptophyllum, Nees... Acanth. 1832.. from grapho, to write, and phyllon, a leaf; the leaves are mottled.

Caricature-plant.

Gratiola, (Rupp.) L... Scroph. 1737.. Diminutive from gratea, grace. 1810.. after C. F. Greville, a patron of botany.—N. Silver-oak.

Grewia, L. † .. Tilia. 1735.. after Nehemiah crew, a botanist.
—N. Phalsa.

GRIFFITHELLA, Warm-Podostemon. . . after W. GRIFFITH.

Griffithia, W. and A... Rubia. 1834. Do. do.
Grislea, L. Lythr. 1737. after Gabriel Grisley, a botanist of the seventeenth century.—N.

GRONA, Lour. . . Leg. P. 1790. from grona, a groove; allusion?

Grumilea, Gärtn. . . Rubia. 1788. from grumulus, diminutive of grumus, a heap, a lump; in allusion to the nature of the albumen in

the seeds.—Z.

Guaiacum, (Plum.) L. . Zygopyll 1737.. from its South American name.—
N. Lignum-vitæ.

Guarea, (Allem.) L. Melia 1771.. from its name in Cuba.—N.
Guatteria, R. & P. . . Anona 1794.. after John B. Guatteria, an Italian

Guazuma, Plum. Stercul. 1763.. a Mexican name.—N.

Guilandina, L. . . Leg. C. 1737.. commemorative.

Guizotia, Cass. . . Compo. 1827 . . after M. Guizot, the celebrated French statesman.—N. Niger-seed

	URAL DATE. DER.	DERIVATION AND COMMON NAME,
Gymnema, R. Br.† Ascle	p. 1809	from gymnos, naked, and nema, a thread; probably in allusion to the exerted apex of the style.
Gymnosporia, W. & A. Celas	tr	the arillate seeds are very conspi- cuous when the capsules have burst open.
GYMNOSTACHYUM, Acan Nees.	th. 1832	from <i>gymnos</i> and <i>stachys</i> ; the bracts and bracteoles of the spike are very minute.
GYNANDROPSIS, DC.† Cappa	ar. 1824	the flowers appear with a gynan-drophore—a column bearing pistil and stamens.
Gynerium, H. & B Gram	. 1809	from gyne and erion (wool); the stigmas are woolly.—N. Pampas-grass.
Gynocardia, R. Br Bixa.	1819	gyne, female, kardia heart.
GYNURA, Cass.† Comp	o. 1825	from gyne and owa (a tail); alluding to the tail-like appendage of the style.
Gypsophila, L Caryo	. 1751	from <i>gypsos</i> and <i>philein</i> ; prefering lime-stone soil.— <i>Baby's-breath</i> .
GYROCARPUS, Jacq Comb	ret. 1763	from gyros, a circle, and karpos, a fruit; the fruit is crowned with
		long wing-like calyx-segments
	- 141	(of which there are two in G.
		americanus); the fruit performs gyrations in falling?
Habenaria, Willd.† Orchi		from habina, a rein; the spur is long like a rein.—N.
Hæmanthus, Amar (Tourn.) L.	yll. 1735	the spathe and filaments are red —African-tulip or blood-flower.
Hæmatoxylon, L Leg.	M. 1785	from haimatos and aylon, meaning red wood; the wood yields the dye known by the same name.  Campeachy-wood or logwood.
HALOCHARIS, Moq Chen	o. 1849	from halo, sea-salt, and charis, grace; a halophyte.
HALOPYRUM, Stapf Gram		from halo and pyros (a grain); the grass is halophilous.
Haloragis, Forst Halor	ag. 1776	halo, salt, rax, grape.
HALOXYLON, Bge Chend	o. 1851	shrubs or trees containing a lot of salts.
Hamelia, Jacq Rubia	ı 1760	after Henry Louis de Hamel du Monceau, a French author; 1700- 1782.—N.
Hamiltonia, Roxb.† Rubis	1814	after William Hamilton, an American botanist.—N.
HAPLANTHUS, Nees Acant	h. 1832	from haplos, single, and anthos, a flower; application?
Haplophyllum, RehbRuta.		the leaves are simple.
HARDWICKIA, Roxb Leg. C	D. 1814	after General HARDWICKE, once of the East India Company.—N.
HARPULLIA, Roxb Sapin	d. 1814	a name of Indian origin,—Z.
		[56]

Genus and Author. Natural Date. Derivation and Common Name. Order,

Haworthia, Duval. .. Lil.

Hebradendron, R. Grah. Gutti.

Hedera, (Tourn.) L. .. Aralia. Hedychium, Kön.† .. Scit.

HEDVOTIS, L. . . . Rubia.

Hedysarium, (Tourn.) L. Leg. P.

Helenium, L... Compo.

Heleocharis, Lestib. . . Cyper.

HELEOCHIOA, Houst... Gram.

Helianthus, L. . . Compo.

Helichrysum, ... Compo. (Vaill.) L.

Heliconia, L. . . . Scitam.

HELICTERES, (Pluk.) L. Stercul.

Heliqme, Bl. . . . Apocyn.

HELIOTROPIUM, Borag. (Tourn.) L. †

Helipterum, DC. .. Compo.

Helmia, Kth. . . Dioscor.

Helosciadum, Koch. .. Umbel. Hemerocallis, L. . . Lil.

Hemiadelphis, Nees .. Acanth.

Hemichoriste, Nees .. Acanht.

1809.. after A. H. Haworth, a botanist; died 1833.—N.

1836. meaning inscribed trees; application? The testa is, however, muriculate, and the sessile stigma is tubercled.

1737.. its old Latin name.—N. Ivy.

1783.. from hedys, sweet, and chion, snow; the flowers are white and sweetly fragrant. Indian-garland-flower.

1747.. from hedys, sweet, and otos, an ear; application?

1735.. an ancient name used by Dioscorides.—N.

1753.. from *Helenion*, a Greek name probably after HELEN of Troy.—N.

1819.. from helos and charis; a helophyte or a marsh plant.

1801. from helios and chloa (grass); a habitat name, not quite apt.

1735.. from helios and anthos; the sunflower.—N.

1737.. from helios and chrysos—the golden sun-like flowers.—N.

1767. from Helicon, a mountain in Greece, consecrated to the Muses.—N.

1735. from *heliv*, a spiral; the twisted capsule is referred to.—Screw-tree.

1828. from heliv, a spiral; the filaments are twisted together.

1735. from helios, the sun, and trope, a turning; the flowers are turned outwards and upwards. Heliotrope.

1837.. from helios and pteron; referring to the plumed pappus.

1850. after C. Helm, a German ecclesiast.
—N.

1824. helos, a swamp, skiadion, a shade.
1735. from hemero, a day, and kallos, beauty.—N. Day Lily.
1832. from hemi, half, and adelphia, a

1832. from hemi, half, and adelphia, a fraternity; there are two stamens instead of four; but quite a number of other genera of the same order have this reduced number.

1832.. from hemi and choristos—half separated; allusion from hemigraphos, half written, in allusion to the shape of the corolla.

GENUS AND AUTHOR. NATURAL ORDER.  HEMICYCLIA, W. & A. Euphor. Hemidesmus, R. Br Asclep. 1833. the stigma is semiorbicular. 1809. from hemi and desmos (a tie); till filaments are subconnate at the base. Indian-sarsaparilla.	AME.
Hemidesmus, R. Br Aselep. 1809 from hemi and desmos (a tie); ti	
pase. Indian-sursapurata.	
Hemigraphis, Nees Acanth. 1847 meaning half written over; allusion to the corolla.	; in
Hemigyrosa, Bl Sapind. 1850 there is an unilateral pulvina disk; but the name may have nothing to do with it.	nave
Heptage Malpigh from hiptamai, to fly; it has winged samaras.	s 3-
Heptapleurum, Gärtn. Aralia. 1791 from hepta, seven, and pleuron, rib; in allusion to the ribbe fruit.—N.; the fruit is, however five to six angled.	bed
Heracleum, L Umbel. Heritiera, Dryand Stercul.  1735 after Heracles or Hercules.—N 1789 after Charles Louis L'Heritier, French botanist; 1746-1800.— N. Looking-glass-tree,*	в, a
Herpestes, Kth Scroph. 1823 from herpestes, anything that creep the plants have a creepin habit.	
Herpestis, Gärtn Scroph. 1805 do. do.	
Heterocarpus, Wight Commel. 1853 the lateral valves of the fruit as linear and empty, the dorse ellipsoid, subrugose.	
Heterophragma, DC Bignon. 1845 from heteros, different and phragma a division.	mα,
HETEROSTEMMA, Asclep. 1831 relates to the corona which consists of five large fleshy lobe spreading horizontally from the staminal-column, usually with large erect appendage on the upper side.	bes the
Heuchera, L Saxi. 1735 after Johann Heinrich Heucher 1677-1747, of Wittenburg.—N	
Hevea, Aubl Euphor. 1775 from its local name in Sout  America.—N. Para Rubbe Tree.	uth
Hewittia, W. & A Convol.  Hexacentris, Nees Acanth.  1837 commemorative.  1832 from hex, six, and kentron, a spur the upper two anthers have each one spur, and the lowe two anthers have each two spurs; Syn. Thunbergia my sorensis. Cf. Dicentra above.	ave wer
HEYLANDIA, DC Leg. P. 1825 commemorative.  HEYNEA, Roxb Melia. 1814 do.  HIBISCUS, L.† Malva. 1737 a name used by Dioscorides.—N  Ohra or Lady's-finger.	.N.

<sup>\*</sup> The leaves appear silvered on the lower surface.

GENUS AND AUTHOR. NATURAL DATE, DERIVATION AND COMMON NAME.
ORDER.

Hippion, F. W. Sch-Gentian. midt.

HIPPOCRATEA, L. .. Celastr.

Hippomane, L. . . Euphor.

Hіртаде, Gärtn.† .. Malpigh.

Hirea, Jacq. . . Malpigh.

HITCHENIA, Wall.† .. Scitamin. HOCHSTETTERIA, DC. . Compo. Hoffmannia, Sw. . . Rubia.

HOLARBHENA, R. Br... Apocyn.

Holeus, L. .. Gram.

Holigarna, Buch-Anacard.

Holmskioldia, Retz. . . Verben.

HOLOPTELEA, Planch +.. Urti.

HOLOSTEMMA, R. Br. +. Asclep.

Homalium, Jacq. . . Samyd. Homalomena, Schott. Araceæ

Homonoia, Lour. .. Euphor.

HOPEA, ROXD. . . Diptero. Hopea, L. . . Styra. HOPPEA, Willd. . . Gentian Hordeum, (Tourn.) L. Gram.

Howea, Becc. . . . . Palm.

Hoya, R. Br. † .. Asclep.

Hugonia, L. . . Lin. Humulus, L. . . Urti.

Hunnemannia, Sweet. Papaver

Hura, L. .. Eupho.

1793.. from hippos, a horse?

1737... after HIPPOCRATES, a Greek physician.—N.

1737.. meaning mad after horses; referring to its effects on mares.—N.

1791.. from hiptami, to fly; the fruits are winged.

1760.. after De La Hire, a French botanist.

1834.. commemorative.

1838.. do.

1788.. after G. F. Hoffmann, professor of botany at Gottingen; 1761-1826.—N.

1809. from holos, entire, and arren, male; the anthers are free from the stigma.—C.

1735.. the old Greek name of a grass.—
N.

1814.. from *Hulgeri*, its local name in the Deccan.—Z.

1791.. after Theodore Holmskiold, a Danish botanist, 1732-1794.—N.

1848. having entire petals; there are no petals, and the calyx is partite in the Bombay species.

1809. from holos and stemma, a perfect crown; corona annular, fleshy, truncate.

1760. from homalos, smooth?

do.

1832. from homalos flat, and nema, a thread; the filaments are flat.—N.

1790. from homonoia, uniformity; in reference to the uniformly branched filaments.—Z.

1814.. commemorative.

1767...

1801..

1735.. the ancient Latin name.—N. Bar-ley.

1877.. after Lord Howe's Island, its habitat. Lord Howe lived from 1725 to 1799. Thatch Balm.

1809. after Thomas Hoy, an English gardener.—N. Wavflower.

1737.. commemorative.

1735. from humus, the ground; meaning prostrate.—N.

1828. after J. Hunnemann, a botanist; died 1837.—N.

1737. its American name.—N. Sandbox-tree.

GENUS AND AUTHOR.	NATURAL ORDER.	DATE,	DERIVATION AND COMMON NAME
Hyacinthus, (Tourn.) L.	Lil	1735	the ancient Greek name used by Homer for the Iris.—N. Hyacinth.
Hydnocarpus, Gärtn.	Bixa.	1788	from hydnos, a tuber, and karpos, a fruit; the fruits are rough and hard.
Hydrangea,(Gronov.)L.	Saxifrag.	1737	from hydor, water, and aggeion, a vessel; the fruits are shaped like a goblet.—N.
Hydriastele, Wendl. & Dr.	Palm.	1875	from hydria, a fountain, and stele, a column; the tall stems grow near springs.—N.
HYDRILLA, L. G. Rich HYDROBRYUM, Endl	Hydrochar Podostemo	it 1811 n. 1841	from hydor, water; an aquatic. from hydor and bryo; meaning growing near water.
Hydrocotyle, (Tourn.) L.	Umbel.	1735	from hydor, water, kotyle, a flat cup; in allusion to the cup- shaped leaves of H. vulgaris,
HYDROLEA, L HYDROPHYLAX, L. f			sometimes containing water.—C. from hydor, water, claia, oil. a creeping herb growing along the coast.
Hydrotrophus, C. B. C.	Hydrochar	.1873	submerged tufted scapigerous herbs.
HYGROPHILA, R. Br	Acanth.	1810	from hygros, moist, and phileo, to love; named after the habitat.
Hygroryza,* Nees	Gram.	1833	a floating grass with feathery whorled roots at the nodes, hence the name.
Hymenantherum, Cass.	Compo.	1817	from hymen, a membrane, and antheros.
Hymenodictyon, Wall.	Rubia.	1824	from hymen, a membrane, and dictyon, a net; the seeds are girded by a reticulated membrane.—N.
Hyophorbe, Gärtn	Palm.	1791	from hys and phorbe, hog's food; in allusion to the fruits being eaten by pigs.
HYOSCYAMUS, (Tourn)	Solan.	1735	hyos kyanios, Hog's bean; the ancient Greek name Henbane.
Hypericum, (Tourn.)	Elat.	1737	a name used by Dioscorides.—N.  Rose of Sharon.
Hyphæne, Gärtn	Palm.	1788	from hyphaino, to entwine; alluding to fibres of the fruit.—N.  Doum Palm.
Hypoestes, Soland ex R. Br.	Acanth.	1810	a Greek term signifying an under garment referring to the (lanate) bracts which are often connate.
HYPOLYTRUM, Rich	Cyper	1805	from hypo elytron; in reference to the two or three small scales included within the larger one

<sup>\*</sup> Hygrorhiza, Nees in Cooke.

1735... Cf.

Sanskrit Ishvara.

Flame-of-the-woods.

God.-

.. Rubia.

IXORA, L.+

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<sup>\*</sup> Ipomaea in Durand. ‡ Doubtfully indigenous.

GENUS AND AUTHOR.	NATURAL ORDER.	DATE.	DERIVATION AND COMMON NAME,
Jacaranda, Juss	Bignon.	1789	its name in Brazil.
	Acanth.		derivation doubtful,—N.
	Convol.		after Jacquemont, who worked at
	Convoi.	1000	Indian Botany.
Choisy.†	Maranin	1750	
Jacquinia, L	Myrsin.	1709	after Nicholas Joseph Jacquin, 1727—1817, Professor of Botany at Leyden.—N.
Jambosa, DC	Myrt.	1828	a Brazilian word?
Jasminum, (Tourn.) L.†	Olea.	1735	according to Linneus from ion, a violet, and osme, smell; another derivation is from the Arabic
JATROPHA, L.†	Euphor.	1735	name Ysmyn. Jasmine. from iatros, physician, and trophe,
,	•		food.—N.
Johnia, * W. & A	Leg. P.	1834	commemorative?
	Leg. C.	1795	commemorative?
Josephia, Wight	Orchid.	1851	after Dr. Joseph Dalton Hooker, the botanist.
Juncellus, Gris	Cyper, 181	17-1911.	diminutive of Juncus.
Juneus, (Tourn.) L			from jungo, to join; ropes were made from it.—N. Sedges and Rushes.
Juniperus (Tourn.) L	Conifer.	1735	an old Latin name.
Jussieua, L.†	Onagr.	1737	after the family of Jussieu.—N.
Justicia, (Houst.) L.†	Acanth.	1737	in honour of J. Justice, a Scotch horticulturist.—N.
Kempferia, L.†	Scitam.	1737	after E. Kæmpfer, 1651-1716, a German botanist.—N.
KALANCHOE, Adans. †	Crassul.	1763	its Chinese name.—N.
KANDELIA, W. & A	Rhizo.		from its Malabar name.—Z.
Kanilia, Bl	Rhizo.	1849	
Karatas, (Plum.) Mill	Bromel.		derivation uncertain.—N.
Kedrostis, Medic	Cucur.		derivation uncertain.
Kennedya, Vent	Leg. P.		named after an English nursery- man.—N.
Kigelia, DC	Bignon.	1845	from Kigeli-keia, its native name on the Mozambique Coast.—Z. Sausage-tree.
Kleinhovia, L.†	Stercul.	1763	after Kleinhoff, a botanist of Batavia.—N.
KLUGIA, Schlecht	Gesner.	1833	named after W. Klug, M.DN.
		1747	after R. Knox, a traveller and resident in Ceylon.—N.
Kochia, Roth.†	Cheno.	1801	in honour of Herr Koch, a German botanist.
Kopsia, Bl	Apocyn.	1823	after Jean Kops, 1765-1849, a German professor.—N.
Kydia, Roxb.†	Malva.	1814	after Colonel Robert Kyp, who died in 1794; first Director of the Calcutta Botanic Gardens.

<sup>\*</sup> Doubtfully indigenous. ‡ Jussiæa in Cooke.

the Calcutta Botanic Gardens.
—N.

GENUS AND AUTHOR. NATURAL DATE. DERIVATION AND COMMON NAME,

1773 .. after Peter Kylling, 1640-1696, .. Cyper. KYLLINGA, Rottb. a Danish botanist.—N.

1763 .. the Arabic name of Convolvulus. Lablah, Adans. .. Leg. P.

1735 .. in allusion to the lac, or latex of LACTUCA. (Tourn.) L.+ Compo. the plants.—N. Lettuce.

1788 .. after the Duke of LAFOENS, 1719-Lafcensia, Vand .. Lythr. 1806.-N.

LAGAROSIPHON, Harv. Hydrochar. 1842.. the ovary is produced into a filiform beak.

1803. after M. LAGASCA, a Spanish LAGASCEA. Cav. .. Compo. botanist, died 1849.—N.

1852.. meaning anthers bottle-shaped; LAGENANDRA, DALZ. †. Aracese. the anthers are sessile, truncate, with conic perforate tips.

Lagenandrea, Daiz. . . Convol. 1825.. lagena, a flask; in allusion to the Lagenaria, Ser. .. Cucur. shape of the fruit.—N. Bottle Gourd.

1759. after Magnus LAGERSTROM of LAGERSTROMIA, L. † . . Lythr. Gottenberg, 1696-1759.—N. Pride of India.

1841.. in honour of Dr. LAGGER, a Swiss LAGGERA, Sch. Bip. . . Compo. botanist of the nineteenth century.-C.

> 1791.. in honour of Andres da LAGUNA, a Spanish botanist.

1737.. lagos, and oura, hare's tail.-N. such is the inflorescence.

1873. . lampros, brilliant, and achene; the achenes are glabrous and shining.

1741.. lanseh, a vernacular name.

1737.. an ancient name of Viburnum (Drury); an old Italian name for the Wayfaring tree.-N.

1826. . after M. LAPORTE.

1789. from lappa, burdock; the upper involucral glumes are hispid, or spinous-hooked.

1823. . lasios, wooly, and anthos, flower; the corolla throat is villous.

1818. from lasios, woolly, and pogon, a beard, the outer involueral bracts are woolly on the outside.

1838.. the perianth tube is silky.

1789... after its native name in Mauritius -N. Latanier Palm.

1735 .. a name used by Theoprastus for the pea.—N.

. Palm.

.. Malva.

.. Gram.

.. Melia.

. Urti. . . Gram.

.. Verben.

Lagunæa, Schreb.

LANSIUM, Rumph.

Laportea, Gaud.

Lappago, Schreb.

LANTANA, L. †

LAMPRACHÆENI U M, † Compo.

LASIANTHUS, Jack. .. Rubia.

Lasiopogon, Cass. .. Compo.

LASIOSIPHON, FRESEN. Thym.

Lagurus, L.

Benth.

Latania, Comm. LATHYRUS (Tourn.) L. † Leg. P.

<sup>\*</sup> Lagasca, Cav. in Cooke.

<sup>‡</sup> Lamprachenium in Cooke.

GENUS AND AUTHOR. NATE OR	URAL DATE, DERIVATION AND COMMON NAME, DER.
Launea, Cass Gram	, , , , ,
Laurus, (Tourn.) L Laur. Lavandula, (Tourn.) Labia L.†	1737 the old Latin name—N. Laurel.
Lavatera, L Malv	a. 1737 after two brothers Lavater physicians of Zurich, who lived in the eighteenth century. $-N$ .
Lawia, Griff Podo Lawsonia, L Lythi	stem. 1849 after Law, a botanist of India. r. 1737 after Dr. Isac Lawson (1709), a botanical traveller.—N. Henna- plant.
Lebretonia, Schranck Malv. Lecanthus, Wedd Urti.	a. 1819 commemorative. 1854 from <i>lecythos</i> , an oil-jar; the seed vessels are such.—N.
Ledebouria, Roth Lil. Leea, (Royen) L Ampe	1821 after M. Ledebour, a botanist.
LEERSIA, (sol.) Sw Gram	
Legendrea Conv. Webb. and Berth.	ol. 1836-50 commemorative.
LEMNA, L Lemn	na. 1735 from lepis, a scale, the sessile leaves look so (Drury); an old Greek name.—N. Duckweed.
Lens, (Tourn.) L Leg. Leonoris, R. Br Labia	
Leontodon, L Comp	o. 1737. from leontos, a lion, and odontos, a tooth.
LEONURUS, L Labia LEPIDAGATHIS, Willd Acan	
Lepidium, L Cruci	
Leptacanthus, Nees Acan	
LEPTADENIA, R. Br Ascle	
Lертосніол,* Р. В Gram	. 1812. from leptos, and chloa, meaning a slender grass; some are slender.

 $_{\nu}{}^{*}$  Not mentioned by Cooke ; discovered by Mr. R. K. Bhide after Cooke's publication.

Leptosiphon, Benth. .. Polemon. 1833.. synonym Gilia.

NATURAL DATE. DERIVATION AND COMMON NAME. GENUS AND AUTHOR. ORDER. 1836. . synonym Coreopsis. .. Compo. Lentosyne, DC. 1839.. lepuros, in a husk, aner, a male. . . Urti. Lepuranda, Nimmo 1814.. after J. C. Lettsom, a British phy-. . Convol. LETTSOMIA, Roxb.† sician and naturalist. 1842.. probably from leukos, white; refer-LEUCENA, Benth. .. Leg. M. ring to flowers.-B. 1735.. leucos, white, anthos, flower. Leucanthemum, Compo. (Tourn.) L. 1737. from leucos, white; the corolla is LEUCAS, (Burm.) R. Br. Labiat. snow white. 1838.. Syn. Blepharispermum, q. v. Leucoblepharis, Arn. .. Compo. 1850.. white net; in allusion to the whitish Leucodictyon, Dalz. . . Leg. P. veins on the leaflets? 1852. Syn. Porpax; the latter has much Lichenora, Wight. .. Orchid depressed subdiscoid pseudobulbs clothed with reticulate sheaths. .. Palm. 1782... its name in the Macassar language. Licuala, Thunb. Pinang-lawyers. 1816.. ligula, a strap, referring to the Ligularia, Cass. .. Compo. florets.-N. 1735.. from ligare, to tie; the branches LIGUSTRUM, (Tourn.) Olea. are flexible enough to form a tie. 1737. from Celtic li, whiteness; the Lilium, (Tourn.) L. .. Lil. flowers are white (Drury); the old Latin name. - N. 1759.. from lomios, a pest; on account of .. Ficoid. LIMEUM, L. the poisonous properties of the plant. According to Pliny (XXVI. 76) a plant of that name was used in Gaul for poisoning arrows.—Z. LIMNANTHEMUM, Gentian. 1770.. from limne, a marsh, and anthamon, flowering; marsh flowers (the Gmel. † flowers are showy). Waterlily or Water-snowflake. LIMNOPHILA, R. Br... Scroph. 1810. from limne, a marsh, and phileo, to love; named after the habitat. LIMNOPHYTON, Miq. . . Alisma. 1855.. limen, a marsh, phyton, a plant. Limodorum, (Tourn.) L. Orchid. 1740. limon, and doron; the meadow's gift. 1763.. from the Persian name of the LIMONIA, L. . Ruta. Citron.—C. (Tourn.) Scroph. LINARIA. 1752... after the genus Linum, on account Mill \* of the similarity in leaves. Toad-LINDENBERGIA, Lehm. Scroph. 1828.. after J. B. LINDENBERG, a German botanist of the nineteenth century. LINOCIERA, SW. ...Olea. 1791.. after a French physician, G. Lino-

CER.

<sup>\*</sup> Linaria, Juss. in Cooke.

GENUS AND AUTHOR. 1	Natural Order.	DATE.	DERIVATION AND COMMON NAME.
LINUM, (Tourn.) L. †	Lina.	1735	from Celtic <i>llin</i> , thread (Drury); from <i>Linon</i> , the old Greek name used by Theophrastus.—N. <i>Flax or linseed Plant</i> .
LIPPIA, (Houst) L			liparos, smooth (leaves)—N. after Augustus Lippi, a French traveller in Abyssinia—N.
	Lauri Palm.	1789 1810	from the Japanese name—N. in honour of P. Murray, Baron of Livistone, the founder of the Botanic Garden of Edinburgh.* Chinese Livistona.
LOBELIA, (Plum.) L.†	Campanul.	1737	after Matthias de L'Obel, 1538- 1616, a botanist to James I—N.
LOCHNERA, Rehb	Apocyn.	1828	after M. Fr. Lochner, 1662-1730, a German botanist—Z.
Lodoicea, Comm. †	Palm.	1805	said to be altered from LAODICEA, so called after LAODICE, daugh- ter of Priam—Coco de mer, or Double Coconut.
Lonchocarpus, H.B.K.	Leg. P.	1823	lance-fruit, from logohe, lonche, and karpos, referring to the form of the pods.—Z.
Lonicera, L	Caprifol.	1737	after Adam Lonicer, 1528-1586, a German botanist—N. Honey- suckle.
LOPHOPETALUM, Wight.	Celas.	1839	from lophos, and petal, crested petals; the petals are cristate or lamellate on the inner face.
Lophopogon, Hack	Gram.		meaning crested beard; the upper involucral glume is hirsute near the apex and aristate.
Lophospermum, D. Don. Loranthus, L.	Scroph. Loranth.		lophos, a crest, and spermum, seed. from loron, a thong, and anthos, a flower; the lobes of the corolla look like a thong.
Lotononis, Eckl. and Zeyh.§	Leg. P.	1836	from the two generic names Lotus and Ononis—Z. Cf. for a similarly formed name Zamioculas below.
Lotus (Tourn.) L	Leg. P.	1735	the name Lotus was given by Dioscorides to some leguminous plants—N.
	Onagr.		after Christian Gottleib Ludwic, 1709-1773, botanist & traveller, and professor at Leipzig, author of several botanical works—Z.
LUFFA, (Tourn.) L.†	Cucurbit.	1785	from Arabic louff.—N. Vegetable Sponge.

See the journal of the Bombay Natural History Society, Vol. XXI, p. 343.

<sup>‡</sup> Durand and Engler-Prantl give Labill as the author of this genus.

<sup>§</sup> Engler-Prantl give DC. as the author.

GENUS AND AUTHOR.	NATURAL ORDER.	DATE, DERIVATION AND COMMON NAME.
Luisia, Gaud. †	Orchid.	1826 said to be called after Don Luis de Torres, Spanish botanist.—N.
LUMNITZERA, Willd	Combret.	1803. after the Hungarian physician and botanist Steph. LUMNITZER. 1750-1806.—Z.
Luvunga, Ham	Ruta.	1831. from Luvunga-luto, its Sanskrit name.—Z.
Lychnis, (Tourn.) L	Caryophyll	1.1735 from <i>lychnos</i> , a lamp; referring perhaps to the brilliancy of the flowers.—N.
LYCIUM, L	Solan.	1735. from Lukion, a name given to the Rhamnus by Dioscorides as coming from Lycia in Asia Minor.—N. Matrimony vine.
Lycopersicum, Hill.*	Solan.	1765. from lycos, a wolf, and persicon, a peach-indicating the inferiority
		of the tomato when compared with the peach.—N. Tomato or Loveapple.
Maba, Forst.‡	Eben.	1776 its native name in Tonga islands.  -N.
Macadamia, F. Muell	Prot.	1858. after John Macadam of Victoria.  —N. Queensland-nut.
MACARANGA, Thou	Euphor.	1806. a native name.
	Laura.	1831. origin of name obscure.—C.
	Leg. P.	1858. from macros, and nyw, night?
	Compo.	1846. from madas, to be bald, and karpos,
intumocus press, 11 igue	compo.	fruit; the achenes of Madacar- pus belgammensis are however hairy.
Madaractis, DC	Compo.	1837 madaros, bald, aktis, ray.
MÆRUA, Forsk	Capparid.	1775. from an Arabic term ?—N.
Mæsa, Forsk	Myrsin.	1775 from its Arabic name maas.
	Magnol.	1735 after Pierre Magnot, 1638-1715, a botanist of Montpellier.—N.
MALACHRA, L	Malva.	1767 a name used by Pliny.
Malaxis, Soland in Sw.	Orchid.	1778 meaning tenderness.
	Cruci.	1812 after William MALCOLM, a London
		nurseryman who published a catalogue of greenhouse plants in 1771.—N.
	Melia.	1830. from the genus Melia, or from malleus, a hammer; in allusion to the form of the style and stigma.—Z.
Mallotus, Lour	Euphor.	1790 mallotos, woolly.
Malope, L	Malva.	1735 an old Greek name for a kind of Mallow.—N.
Malpighia (Plum.) L.	Malpigh.	1735 after Marcello Malpighi (1628- 1694) an Italian naturalist and professor at Bologna.—N.

<sup>\*</sup> Durand and Engler-Prantl give Mill, as the author of this genus. † Engler-Prantl give J. R. and G. Forst, as the author of this genus.

GENUS AND AUTHOR.	NATURAL ORDER.	DATE. DERIVATION AND COMMON NAME.
Malva, (Tourn.) L	Malva.	1735 probably from Malacho to soften, in reference to its demulscent properties.—N.
Manettia, (Mut.) L	Rubia.	1771 after Xavier Manetti, a Florentine botanist of the eighteenth century.—N.
Mangifera, L.† * Manihot, (Tourn.) Adans.	Anacard. Euphor.	1747 bearing the mango fruit. 1763 its Brazilian name. Cassava or Tapioca plant, and ceara, Rubber
Manisuris, SW	Gram.	Tree. 1788. from manis, a sealy lizard, and
Марріа, Јаса	Olacin.	oura, a tail; allusion? 1797 after Professor Marcus Mappus, 1632-1701.—Z.
Maranta, (Plum.) L	Scit.	1737 after B. MARANTI, a Venetian botanist, died 1754.—N.
Mariscus, Gaert	Cyper.	1788 from a Celtic term for a marsh.
Marsdenia, R. Br	Asclep.	1809 in honour of William Marsden, 1754-1836.—N.
Martinezia, R. & P		1794 after Balthassar Martinez, a Spanish naturalist.—N.
Martynia (Houst.) L.§	Pedal.	1735 after John Martyn, 1699-1768, Professor of Botany at Cambridge.—N. May be called Tiger-claws.
MASTIXIA, Bl	Corna.	1825.
Mastostiyma, Stocks		1852. meaning stigma nipple-like; the style apex is conical, fleshy, much exerted. Syn.—Glossonema.
Matricaria (Tourn.) L.	Compo.	1735 so-called from its former use in uterine affections.—N.
Maurandia, Ort	Scroph.	1797 the correct spelling of the following.
Maurandya, Ort	Scroph.	1837 after Dr. MAURANDY, Professor of Botany at Carthagena.—N.
	Scroph.	1790. from mazas a teat; the corolla mouth looks such.—N.
Medicago, (Tourn.) L.†	Leg. P.	1737 from medike and poa, geographical name; does the lucerne comes from Media? Alfalfa or Lucerne.
	Myrt.	1767. black stem, and white twigs.— White-tree or Cajupat-tree.
Melampodium, L		1737
Melanocenchris, Nees	Gram.	1841. Melas, black, kenchros, a kind of millet.
Melanthesa, Bl	Euphor.	1825 black flowered.

<sup>\*</sup> Engler-Prantl give Burm. as the author of this genus,
† Durand and Engler.-Prantl. give Vahl as the author of this genus.
§ A weed of Mexico.

|| Index Kewensis places this genus under Apocyn.
|| Mazus is excluded by Cooke.

GIARCI DIG MARIE PART CONT.	Natural Order.	DATE.	DERIVATION AND COMMON NAME.
	Euphor.	1880	looking like Melanthesa because of the dark flowers.
Benth. & H. F. Melastoma, (Burm.) L.	Melastom.	1737	the fruit darkens the mouth when eaten.
Melhania, Forsk	Stercul.	1775	after Melhan, a mountain in Arabia.
Melia, L.†	Melia.	1737	Greek for the Ash, applied to this genus because of the resemblance in leaves. Chinaberry-tree or Persian-lilac.
Melica, L	Gram.	1737	from meli, honey, referring to the sweet properties of this grass.—C.
MELILOTUS, (Tourn.) Hall.†	Leg. P.	1742	from melitos, honey, and lotus.
	Schie	1999	from meli, honey, and osma, smell.
MELIOSMA, Bl			
Melissa, (Tourn.) L	Ladiat.		from <i>melissa</i> , a bee; bees are said to gather honey from these plants.—N. <i>Balm</i> .
Melochia, (Tourn.) L.	Stercul.	1735	from the Arabic name Melochien.—Z.
MELOTHRIA, L	Cucurbit.	1737	Melothron, the Greek name for Bryony.
Memecylon, L	Melastom	1747	the Greek name.—N.
Mengea, Schan	Amarant.	1843	after Anton Menge, professor at Danzig, who flourished in 1839.  —Z.
Mentha, (Tourn.) L	Labiat.	1735	the old Latin name.—N. Mint.
Menyanthes, (Tourn.) L.			men, a month, and anthos, flower.
Meriandra, Benth			meris, a part, aner, a male; the anther-cells are distinct.—C.
MERREMIA, Dennst.†	Convol.	1818	after Blas. Merrem, 1761-1824, a professor of natural science.—Z.
Mesembryanthemum, (Dill.) L.	Ficoid.	1735	mesembria, midday, and anthemon, flower.—N. Ice-plant or Dew-plant.
MESUA, § L	Gutti.	1735	after two Arabian botanists, Mesue of Damascus.—N.
Methonica, (Tourn.)	Lil.	1766	altered from <i>Mendoni</i> , the Malabar name of the plant.—Z.
	Acanth.	1832	after F. J. Meyen, a German botanist.
MEZONEURUM, Desf 1	Leg. Cæs.	1818	the pod is broadly winged along the upper suture; allusion?
Michelia, L. †	Magno.	1737	name after P. A. MICHELE, 1679- 1737, a Florentine botanist.—N.
MICRANTHUS, Wendl	Acanth.	1798	small flowered.

<sup>\*</sup> Melanthesopsis, Muell. Arg. in Cooke. ‡ Juss. in Durand and Engler-Prantl. § It is quite different from Mæsa, q. v. ¶ Juss. in Durand and Engler-Prantl.

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GENUS AND AUTHOR. NATURAL ORDER.	DATE.	DERIVATION AND COMMON NAME.
Microcarpaea, R. Br Scroph.	. 1810	from micros and karpos, in allusion to the very minute capsules.
MICROCHLOA, R. Br Gram.	1810.	from micros and chloa, meaning a small grass; they are only two to six inches high.
Micrococca, Benth Euphor	. 1849	the cocci are small.
MICROMERIA, Benth Labiat.		from micros, small, and merioa, part; all parts are very small.
Microptera, Benth Orchid.	•	from <i>mikros</i> , small, and <i>pera</i> , a pouch; in allusion to the form of the labellum.—Z.
Microrhynchus, Less Compo.	1832	the achenes look like minute beaks.
Microstachys, A. Juss Euphor	. 1824	the spikes are short.
MICROSTYLIS, Nutt.† Orchid.	1818	the column is usually very short with two spreading arms.
MICROTROPIS, Wall Celas.		the petals are connate.
Mikania, Willd Compo.	1803	after Joseph Mikan, 1743-1814, Professor of Botany at Prague. —N.
MILIUSA, Lesch Anona.	1832	after J. MILIUS VOTTOLINOS, who lived in the sixteenth century, author of De Hortorum Cultura.  —Z.
MILLETTIA,* W. & A Leg. P.	. 1834	after J. A. Miller, a French botanist.—N.
Millingtonia, Roxb Sabia.	1834.	commemorative.
MILLINGTONIA, L. f Bignon	. 1781	in honour of Thomas Millington, an English botanist.—Indian Cork-tree.
Mimosa, L. † Leg. M	imo.1737	mimosa, mimic; the leaves mimic animal sensibility.—N. Sensitive-plant.
Mimulus, L Scroph.	. 1741	from mimos, an actor; its Latin diminutive is mimulus. Monkey-flower.
Mimusors, L. † Sapot.	1747	from mimo, an ape, and opus, face; a fanciful resemblance in the flower (Drury).
Mina, Llav. & Lex Convol.	1824	synonym Ipomæa.
Mirabilis, (Riv.) L Nyet.	1735.	meaning wonderful.—N. Four o'clock flower or Marvel of Peru.
MITRAGYNE, Korth. + Rubia.		the stigma is mitriform.
MITRASACMÉ, Labill. Logan.	1804	from mitra, a mitre, and acme, a point; in reference to the form of the capsule.
MITREOLA, L Logan.	1737	signifies a small mitre; the capsule is referred to.
Mniopsis, Mart. & Zucc. Podost	emon. $1822$	from mnion and opsis, meaning looking like moss.

<sup>\*</sup> In Durand's Index (text) and in Nicholson's Dictionary of Gardening Milletia.

Genus and Author. Natural Date. Derivation and Common Name.
ORDER.

Meagura Boxb. Euphor. 1814., the native name.

Moacurra, Roxb. . . Euphor. Modecca, Lam. . . Passiflor.

1797.. an East Indian name.—N.

seed.—Z.

1737.. the specific name of Galium Mollugo transferred to this genus on account of the general resemblance between the plants.

—C.

Momordica, (Tourn.) Cucurbit. 1735 . . an East Indian name.—N. Karla.

Monechma, Hochst... Acanth. 1841.. from monos, solitary, and echma, a home; the two cells of the capsule each contain a solitary

Monetia, L'Her. .. Salvador. 1784.. after Jean Baptist Monet de Lamarck, 1744-1829, the great French naturalist.—Z.

MONNIERA\* B. Juss .. Scroph. 1756.. after Guill. le Monnier, botanist, died in 1880.—Z.

Monocera, Jack. . . Til. 1820.. meaning a single horn; the anthers are provided with an erect slightly curled or twisted awn (horn).

Monochilus, Wall † . . Orchid 1840.. the lip is single in many genera.

Monochoria, Presl. † Ponteder. 1827.. monos and chorizo; one stamen is different from the rest.—N.

Monolophus, Wall. .. Scitamin. 1830.. from monos and lophos, having a single crest; the posticous lobe of the corolla is cuccullate.

Monsonia, L. . . . Geran. 1767.. after Lady Ann Monson, a correspondent of Linnæus.—N.

Monstera, Adans. . . Araceæ. 1763.. not explained by the author.—N.

The leaves have holes in them, which is unusual with plants.

Montanoa, Cerv. | .. Compo. 1825... after Montano, a Mexican politician.—N.

MARICANDIA, DC. .. Crucifer. 1821.. after M. E. Moricand, 1780-1854, an Italian botanist.—N.

MORINGA, Burm § † .. Moring. 1737.. French morinde. 1737.. morus India, the

1737.. morus India, the Indian mulberry.
—N. Drumstick-tree.

Morocarpus, S. & Z. . . Urti. 1846.. bearing fruit resembling Morus or mulberry.

1735.. the old Latin name. Mulberry.

Moschosma, Reichb... Labiat. 1828.. from moschos, musk, and osme, smell; the Bombay species are not odoriferous.

MUCUNA, Adans. .. Leg. P. 1763.. its Brazilian name. Cowhage or Kawach.

† Bl. in Engler-Prantl. || Llave. and Lex. in Durand and Engler-Prantl.

Morus (Tourn.) L. .. Urti.

<sup>\*</sup> Moniera in Cooke; and Engler-Prantl give P. Br. as its author-

<sup>§</sup> Cooke gives Lam.; and Durand and Engler-Prantl give Juss, as author of Moringa.

	TURAL DATE, DERIVATION AND COMMON NAME, DER.
Muehlenbeckia, Meisn. Poly	vgon. 1840. after Dr. H. G. Миенсевеск, 1798-1845, a Swiss physician. —N.
Mukia, Arn	urbit. 1841 said to be an Indian name.—N.
MUNDULEA, Benth. *†. Leg.	
MURRAYA, (Keen) L. † Ruta	
Musa, L. † Scit.	
Mussænda, (Burm.) Rubi L. †	a. 1747 its Cingalese name.
Myosotis, (Tourn.), Bora, (Dill), L.	g. 1735. from mys, myos, a mouse, and ous, otos, an ear; resemblance supposed in the leaves.—N.
Myriophyllum, Halo (Ponted), L.	
Myristica, L.† Myri	stica. 1742 from myron, myrrh; alluding to the fragrance of the seeds.—N.
Myrogyne, Less Comp	
Myroxylon, L. f Leg.	P. 1781 myron, an odorous oil, xylon, wood. Peru and Tolu Balsams.
MYRSINE, L Myrs	si. 1735 Greek for myrrh.
Myrtus, (Tourn.) L Myrt	
Myxopyrum, Bl Olea.	
Nægelia, Rgl Gesne	
NATAS, L Naiac	
Nandina, Thunb Berbe	er. 1781. nandin, its Japanese name.—N.
NANNORRHOPS, Wendl, Palm	
NANOTHAMNUS, Comp T. Thoms.	
NARAVELIA, DC Ranu	n. 1818. from naravel, its name in Ceylon.
NAREGAMIA, W. & A Melia	
NASTURTIUM, L.†† Cruci.	. 1735. nasus, tortus, meaning twisting of the nose, in allusion to the offensive smell of some species.  Water Cress.
NAUCLEA, L Rubia	in reference to the hull-shaped half capsule.—N.
Nechamandra, Pl Hydro	ocharit. 1849:

<sup>\*</sup> DC, in Cooke, Engler-Prantl. and Durand. ‡ R. Br. in Cooke and Durand.

GENUS AND AUTHOR	R. NATURAL ORDER.	DATE.	DERIVATION AND COMMON NAME.
Nectandra, Roland	Laurin.	1778	nektar, honey, aner, a male.
NELSONIA, R. Br.	Acanth.		in honour of D. Nelson, who ac-
1, 11, 10, 11, 11, 11, 11, 11, 11, 11, 1			companied Captain Cook round the world.
Nelumbium* Juss.	Nymph.	1789	its Cingalese name latinised.—N. Sacred Lotus.
Nemedra, A. Juss.	Melia.	1830	from nema, a thread, and edra, seat or base.—Z.
Nemesia, Vent.	Scroph.	1803	an old Greek plant name.—N.
Nemophila, Nutt.	Hydroph	yll1882	from nemos, a glade, and philos, fond; a habitat name.—N.
NEPETA, (Riv.) L.	Labiat.	1737	from Nepet, a town in Tuscany.— Drury. Probably from Nepi in Italy.—N. Cat-mint.
Nephelium, L. †	Sapin.	1767	an ancient name of the burdock.  N.—Litchi.
Nephthytis, Schott.	Araceæ.	1857	after Nephthys, the mother of Anubis, the wife of Typhon.—N.
NEPTUNIA, LOUI.	Leg. Mim	o.1790	after NEPTUNE, god of the sea; a habitat name.—N.
Nerium, L.	Apocyn.	1735	from neros, humid N. Oleander.
Nesæa, Comm.	Lythr.		said to be from Nesos, an island. —N.
Neuracanthus, Neo	es. Acanth.	1832	from neuron, a nerve, and acanthus after the genus A., the allusion is to the bracts which are strongly nerved.
	. Rosa.	1742	from neuron, nerve.—Z.
NEUROPELTIS, Wall.	And the second	1824	the capsule occupies the middle of the flat enlarged bract.
Nicandra, Adans	. Solan.		after NICANDER, of Colophon, who lived about 150 A. D. and wrote on botany.—N. Apple of Peru.
Nicotiana, L	, Solan.	1735 ε	after Jean Nicor, 1530-1600, who introduced tobacco into France. N. Tobacco.
	. Capparid.		commemorative.
Nimmoia, Wight .	Lythr.		fter Nimmo, a botanist of India.
	. Melia.		do. do. do.
	. Convol.	1762 f	rom nola, a little bell; the corolla is referred to.—N.
	. Acanth.		rom <i>nomas</i> , a pasture, and <i>phileo</i> , to love; a habitat name.
Nomismia, W. & A	· 4.1 - 5.	1834 n	comisma, money or coin; in allusion to the form of the pod.—Z.
Nopalea, Salm. Dyck.	. Cact.	14.4	rom the Mexican name of a Cactus.—N.
Noronhia, Stadm	, Olea.	1806a	fter the Spanish naturalist Fernando de Noronha, who died in 1787 in Isle de France.—Z.
Norysca, Spach.	. Hyperi.	1836 tl	the Indian name.— $Z$ .

<sup>\*</sup> Doubtfully indigenous in the Bombay Presidency.

GENUS AND AUTHO	OR. NATUI		DERIVATION AND COMMON NAME.
Nothopegia, Bl.	Anaca	rd. 1850.	from nothos, wrong and Pegia, its former name; Pegia is another
Northosærua, Wight	*. Amara	nt. 1853.	genus of the same Order.  nothus, a hybrid?
NOTONIA, DC.† NYCTANTHES, L.†	Olea.	1737	named after B. Noton of Bombay. from nyctos, night, and anthos, a
			flower; the flowers are expanded at night. Parijatak or tree of sadness.
NYMPHÆA, (Tourn.)	L. Nympl	n. 1735	a habitat name; living like a water Nymph. Waterlily, Egyp- tian Lotus or Indian Lotus.
OBERONIA, Lindl.†	Orchid	. 1830	after Oberon, the Fairy king; in allusion to the quaint forms of the plant.—N.
Obione, Gärtn.	Chenop	ood. 1791	after the Siberian river Ob or Obi, on the banks of which the plants are at home.—Z.
OCHLANDRA, Thw.†	Gram.	1864	
OCHNA, L.†		1737	the ancient Greek name for wild pear; the leaves resemble.—N.
OCHRADENUS, Deli.	Resed.	1813	from ochros, yellow, and aden, a gland (the disk).—Z.
OCHROCARPUST, Thou	.† Guttife	er. 1806	from ochro, and karpos, meaning yellow fruits.—N.
Ocimum, L.†	Labiat	. 1737	from ozo, to smell; the plants are fragrant.—Basil.
ODINA, Roxb.†	Anacai	d. 1814	origin uncertain.—C.
Œnothera, L.	Onagr.		Oinotheras of Theophrastus. Even- ing Primrose.
OIANTHUS, Benth.	. Asclep.	1876	사람들은 사람들이 사람들이 모든 생각
OLAX, L.	Olacin	. 1747	from olac, a furrow; the petals are not furrowed in the Bombay species.
OLDENLANDIA, L.	Rubia.	1737	after Henry Beruh. OLDENLAND, a Danish botanist.—N.
OLEA, (Tourn.) L.†	. Olea.	1735	the old Latin name.—N. Olive.
OLIGOMERIS, Camb.	Resod.	1838	from oligos and meris; probably referring to the presence of only two petals.
OPERCULINA, Silv. Manso.	Convol	. 1836	capsule operculately dehiscent.
Ophelia, D. Don.	Gentia		from opheleia, service; the plant is serviceable as a medicine.
OPHIOPOGON, Ke Gawl.	r - Hæmoo	lor. 1807	from ophios and poyon, a serpent's beard; a translation of the native Japanese name.—N. Snake's-beard.
OPHIORRHIZA, § L.	Rubia.	1753	from ophios, and rhiza, the snake-root.

<sup>\*</sup> Nothosærva in Index Kewensis. ‡ Ochrocarpos in Cooke. § Ophiorhiza in Durand.

Ophioxylon, L.	Apocyn.	1747.	. from ophios and xylon; the wood healing snake bites.
Ophiunus, Gärtn.	f.* Gram.	1805.	from ophis and oura, a serpent's tail; the application not understood.
OPLISMENUS, P. B.	t Gram	1807	. hoplismenos, awned.—N.
Opuntia, Mill.**	Caet.	1752.	. said to be derived from the city of Opus.—N. Prickly-pear.
Orchis, (Tourn.) L.	Orchid.	1735.	the ancient name from <i>orchis</i> , testeculus; the analogy is found in the tubers.—N.
Oreodoxa, Willd.	Palm.	1807.	oreos, a mountain, and doxa, glory. —N. Royal Palm.
Origanum, (Tourn.)			Oreiganon, mountain-pride (Drury); the ancient Greek name.—N. Sweet Marjorum.
OROBANCHE, (Tourn	.)L. Orobanch.	1735	derived from <i>orobus</i> , a vetch, and <i>ancho</i> , to strangle; some species are parasitic on vetches.—C.
OROPETIUM, Trim.	Gram.	1820,.	from oros, mountain, and pegnumi, fastening; a habitat name.—Z.
OROPHEA, Bl.	Anona.	1825	from orophe, the top of anything; with reference to the united top of the inner petals.
OROXYLUM,    Vent.	Bignon.	1808	oros xylon, mountain wood; a habitat name.—N.
ORTHOSIPHON, Bent	h Labiat.	1830	from orthos, straight, and siphon, a tube; the allusion is to the corolla tube.
ORYGIA, Forsk.	Ficoid.	1775	altered from <i>Horudjrudj</i> , the Arabic name of the plant.—Z.
ORYZA, L.†	Gram.	1735	from Arabic Eruz.—N. Rice.
OSBECKIA, L.	Melastoma		after Peter Osbeck, 1723-1805, a Swedish naturalist.—N.
Osmanthus, Lour.	Olea.	1790	from osme and anthos; perfumed flowers.—N.
Osyris, L.	Santa.	1735	from ozos, a branch; the plant is twiggy. Poet's-cassia.
OTTELIA, Pers.†	Hydrochar.	1805	probably from its Malabar name.  —N.
OUGEINIA, Benth.	Leg. P. 1	851-55.	from Ujjain, a town in Central India, whence seeds were sent to Dr. Roxburgh.—C.
Oxalis, L.†	Geran.	1737	from oxys, sharp; in allusion to the sharp acid taste.—N. Woodsorrel.
Oxystelma, R. Br.	Asclep.	1809	from oxys, sharp, and stelme, a girdle; the corona has acute points.—N.

<sup>\*</sup> Gartn in Cooke, Durand, Engler-Prantl. \*\* Haw in Engler-Prantl. || Oroxylon in Index Kewensis

O X Y TE NANTHERA, Gra Munro.	am.	1868	the filaments are ultimately elong	
			nous tube.	
Pachira, Aubl. Ma.	lva.	1775	its native name in	GuianaN.
Pachyrhizus, Rich. Leg	g. Papil.	1825	from pachys, thick,	and rhiza, root.
PAJANELLA DC. Bio	mon	1838	Malabar name latin	ized.
PALAQUIUM, Blanco Sap	pot.		from a vernacular n	
Paliurus, (Tourn.) Mill* Rha			the old Greek n	
			TheophrastusN	
Palmia, Endl Pal	m.	1839	after L. H. Palm,	
1000000			Climbing of Plan 1827,—N.	
Panax, L Ara	ilia.	1735	panakes meaning par	nacea.—N.
PANCRATIUM, (Dill.) L† Am			from pan and kratys medicinal name.	
PANDANUS, (Rumph.) Pan	ndan I	1781	from Malayan pan	dana aonani
L. f. †			cuous. Screw-pine	2.
Pandorea, Spach.** Bign	non.	1840	from pan, whole,	
			membrane; in al	
			leaves.—Z. The simple.	leaves are not
PANICUM, L. † Gra	m. ]	1735	from $panis$ , bread; of	or from vani-
			cula, a panicle (I Latin name.—N.	Drury) the old
Panjanella, DC Bigi	non.		from its Malabar nai	me.
Papaver, (Tourn.) L Pap			an old Latin name	
Pappophorum, Schreb Gran	m 1	701 4	the lower involucral	damo haque
			down or pappum.	
Papyrus, Willd Cyp	er. 1812		an old Greek name	
PARACARYUM, Boiss Bora	ag. 1	849f	rom para, beside, nut.—N.	and caryon, a
PARAMIGNYA, Wight. Rute	a. 1	838 f	from para, beside.	
Paratropia, DC Aral	lia. 1	830 f	rom para and tropic	s, like a keel?
Pardanthus, KerGawl Irid.	. 1	805 f	rom pardos, a leopar a flower; the flow ted.—N.	d, and anthos,
Parietaria, (Tourn.) L. Urti	. 1	735f	rom paries, a wall grows on old walls	; because it
Parinarium, Aubl Rosa	a. 1	775., f	rom its native name	
Paritium, A. Juss 1 Malv	va. 1	827 f	rom the Malabar plant.—Z.	name of the
Parkia, R. Br Leg.	Mimo. 1	18 <b>26 i</b> n	n honour of Mungo 1805, the celebra traveller.—N.	PARK, 1771- ited African
Parkinsonia, (Plum.) Leg. L.†	C. 1	737a	fter John Parkinso an apothecary of Jerusalem Thorn.	n, 1567-1629, London.—N

<sup>\*</sup> Juss in Engler-Prantl.

\* \* Seem. in Durand.

‡ St. Hil. in Durand and Engler-Prantl.

ORDE	. De .
Parmentiera, DC Bignon	. 1838. after A. Parmentier, 1737-1813, a French writer on plants.—N.
Parsonsia, R. Br Apocyn	and a m Ti D
Pasralum, L.† Gram. Passiflora, L Passiflo	1759 from the Greek term for a millet. 1735 from passio, passion, and floris, a flower; a name given by the early missionaries, the flower being supposed to, represent the implements of the Crucifixion.— N. Passion-flower.
Pastinaca, L Umbel.	1737
PAVETTA, L.† Rubia. PAVONIA, Cav.* Malva.	1747 a Malabar name.—N. 1786 after Don Jose Pavon, a Spanish traveller in Peru, died in 1344.—
PEDALIUM, (Royen.) L. Pedal.	N. 1759. from pedalion, a rudder; in reference to the dialated angles of the fruit.
Pedicularis, (Tourn.) Scroph. L.	1735 from pediculus, a louse; from its supposed quality of making sheep lousy that fed on it.  Lousewort.
Pedilanthus, Neck Euphor.	1790. from pedilon, and anthos, shoe flower; the name is very appropriate. Jew-bushor Slipperspurs.
Peganum, L Zygophy Pelargonium, L'Her Geran.	yll. 1735 the old Greek name.—N. 1787 from pelargos, a stork.—N. Stork's- bill.
Peliosanthes,† Andr Hæmode	or. 1808 from <i>pelios</i> and <i>anthos</i> meaning livid flowers.
Pellionia, Gaud Urti.	1826. after A. M. J. Alphonse Pellion who voyaged round the world with Freycinet.
Peltophorum, Walp.    Leg. Cae	
PENNISETUM, Rich.¶ Gram.	1805 from <i>penna</i> , a feather, and <i>setum</i> , a bristle.
Pentapetes, L Stercul.	1747 meaning five leaved flower.—N.
Pentaptera, Roxb Combret	
Pentas, Benth Rubia.	1844 cf. Pentapetes.
PENTATROPIS, R. Br Asclep.	1814. from pente, and tropis, a keel; in allusion to the five coronal keels.
PEPEROMIA, R. & P Piper.	1794 peperi, omoios, similar to pepper.—
Peplidium, Del Scroph.	1813 from Peplis, purslane.
Pereskia, (Plum.) L Cact.	1735 after Nicholas F. Peresk of Pro-
	vence.—N.

<sup>\*</sup> Pavonia L. in Engler-Prantl.

‡ Excluded by Cooke.

Peltophorum Vog. in Durand and Engler-Prantl.

¶ Pennisetum Pers, in Cooke, Durand and Engler-Prantl.

		•
PREGULARIA, L. † .	. Asclep.	1767 from pergula, trellis work; because of the fitness of the plant to be trained on it. Cowslip-creeper.
Perilla, L.	Labiat	
		1764 said to be an Indian name.—N.
PERIPLOCA, (Tourn.) L	. Asciep.	1737 from peri and ploce; twining
37		around.
Peristrophe, Nees .	. Acanth.	1832 from peri, around, and strophe, a
	· ·	turning; alluding to the anthers which are twisted when old.  Millwine.
PERISTYLUS, Bl. * .	. Orchid.	1825. from peri, around, and stylis.
	Gram.	1789. from peros, deficient; the allusion
I BROLLS, 2415.	. Crain.	
D \ (D) \ T +	т	is not understood. Cf. Eclipta.
Persea, (Plum.) L.‡ .		1737., an ancient Greek name.—N. Aro- cado-pear.
PETALIDIUM, Nees	Acanth.	1832 from petalos, broad, flat; referring
		to the conspicuous bracteoles.
		C.
Petrea (Houst.) L.§ .	Verben	1737 after Robert James Lord PETRE,
1 001000 (110(150)) 213 .	······	who died in 1742.—N. Purple-
		wreath.
7) TT. m	TT 1 . 1	
Petroselinum, Hoffm	Umbel.	1814. petra, a rock, selinon, parsley; be-
		cause it grows amongst rocks
	200	and in stony places.
Petunia, Juss.	Solan.	1803 from Brazilian Petun, tobacco; an
		affinity name.—N.
PEUCEDANUM, (Tourn.	Umbel.	1735 the old Greek name used by Hip-
L. †		pocrates.—N.
Phacelia, Juss.	Hydrophyl	1. 1789 from phakelos, a fascicle (of
I Haceria, ouss.	. Hydrophyr	flowers).—N.
707 T	Omohid	1790. from phaios, shining, that is
Phajus, Lour.	Orchid.	
	1	beautiful.
Phalangium, Adans	. Lil.	1763 from phalanx, a venomous spider;
원생님 사람들이 사용하다.	100	whose bite the plants are said
		to cure.
Phalaris, L	Gram.	1735 the old Greek name used by Dios-
		corides.—N. Gardener's Garter.
Pharbitis, Choisy	Convol	1833 meaning not known.
PHASEOLUS, (Tourn.) L.	Leg P	1735. probably from phaselus, a little
THASEOLUS, (TOURIL.) L.	neg. 1.	boat.—N. Double, French and
		other Beans.
Phaylopsis, Willd	Acanth.	1800 phaulos, worthless, opsis, appear-
		ance.
Phelipæa, Desf.	Orobanch.	1807 in honour of the family of Phili-
		PEAUX, patrons of the botanist
		Tournefort.—N.
Phillyrea, L	Olea.	1737
Philodendron, Schott.		1829. from philos, fond, and dendron, a
2 middendiron, School.	A TRANSPORT	tree; a tree climber.

<sup>\*</sup> Durand gives Peristylis.

‡ Persea Gartin, in Durand and Engler-Prantl.

§ Petræa in Engler and Prantl.

Phlogacanthus, Ne	es Acanth.	1832.	from philox, a flame, and akantha; the flowers are brilliant.
Dilam T	Polymon.	1727	phlox flame.
Phlox, L.		1700	from phoberos, frightful; in allu-
Phoberos, Lour.	Bixa.	1750.	sion to the axillary spines.—
			Z.
PHENIX, L.†	Palm.	1735	the Greek name for the date.  Date Palm.
PHOLIDOTA, Lindl.†	Orchid.	1825	from pholis, a scale, and otis, an ear; the bracts are referred to.  -N.
PHRAGMITES, Trin.	Gram.	1820	from phragmos, a hedge; the name relates to the use of the plants.
Phrynium, Leefl.*	Scit.	1758	from phrynos, a frog; the plants inhabit marshes.
PHYLLANTHUS, L.†	Euphor.	1737	from phyllon, a leaf, and anthos, a flower; the flowers are formed on cladophylls.
Phyllarthron, DC.	Bignon.	1840	phyllon, arthros; jointed, i.e., compound leaves.—N.
Phyllocactus, Link.	Cacat.	1831	the stem is leaf-like.
	Solan.		from physa, a bladder; the allusion is to the membraneous calyx.—Cape-gooseberry.
Physichilus, Nees.	Acanth.	1836	from physis, a bladder; and cheilos, a lip; the lower corolla lip is bullate.
PHYSORHYNCHUS, Hook.	Cruci.	1852	phusa, wind, i.e. inflated, rhynchos, beak?
Pierardia, Roxb.	Euphor.	1814	commemorative.
Pilea, Lindl.	Urti.		from pilos, a cap; the perianth is
PIMPINELLA, (Riv.)	L. Umbel.	1735	such.—N. Artillery-plant. said to be altered from bipinnula,
D. DI	D-1	1000	twice pinnate.—N. Anise.
and the state of t	. Palm.		a local Malayan name.—N.
Piper, L.†	Piper.		the old Latin name.—N. Betelleaf Vine.
Piptostylis, Dalz.	. Ruta.	1851	from pipto, to fall, and stylos; the style is deciduous.
Piscidia, L.	Leg. Papil.	1759	piscis cædo; killing (intoxicating) fish.—N.
Pisonia, (Plum.) L.†	Nyet.	1737	after Wiltem Piso, a physician of Amsterdam, who died in 1648.— N. Tree Lettuce.
Pistia, L.†	Araceæ.	1737	probably from <i>pistos</i> , watering.— N. The plants are aquatic.  Water Lettuce.
Pisum, (Tourn.) L.	Leg. Papil.	1735	the old Latin name used by
Pitasimia L'Han	Dwamal	1700	Virgil.—N. Peas.
Pitcairnia, L'Her.	Dromei.		after W. Pitcairn, a physician of London.—N.

<sup>\*</sup> Phrynium. Willd. in Cooke and Engler-Prantl. and Durand.

PITHECOLOBIUM, Leg. Mimo.1837.. pithecos lobos, the monkey's ear Mart.†

lobe; a local name translated.

—N. Rain-tree.

PITTOSPORUM, Banks.. Pitto. 1788.. from pitta, pitch, and sporos, seed.—N.

Plantago, (Tourn.) L. Planta.

1814. from pladeros, abounding in juice 1735. from planta, the sole of the foot; in allusion to the shape of the

leaves.

Platanthera, Rich.†.. Orchid. 1818.. from platys and anthera; flat an-

thers.

Platea, Bl. .. Olacin. 1825.. from platys, flat.

Platychæte, † Boiss ... Compo. 1849.. from platys and chiton, a flat tunic; the inner pappus is flattened.

PLATYSTOMA, P. B.S.. Labiat. . . . meaning flat mouth; the corolla tube is widely campanulate at the mouth.

PLECOSPERMUM, Trec.. Urti. 1847.. pleco, to twine, and spermum; one cotyledon is very large and it embraces the smaller one.

PLECTRANTHUS, L'Her† Labiat. 1785.. from plectron, a spur, and anthos, a flower; in reference to the corolla being gibbous above the base

PLECTRONIA, L. . . Rubia. 1767.. from plectron, a spur; there is no spur in the Bombay species.

Pleurogyne, Esch. | ... Gentian...

PLEUROSTYLIA, W. & A. Celastr. 1834.. pleuron, a side, and stylis; the style is lateral.

PLUCHEA, Cass. .. Compo. 1817.. after N. A. PLUCHE, who published the "Spectacle de la Nature" at Paris in 1732.—N.

Plumbago, (Tourn.) Plumb. 1735.. from plumbum, a disorder of the eyes, which some species were formerly said to cure (Drury); plumbum, a medicinal name.—N.

Plumeria, (Tourn.) L. .. Apocyn. 1735. after Charles Plumier, 1646-1706, a French botanist.—N. Khair-champa.

Poa, L. .. Gram. 1737... a Greek name for grass.

Podostemon, Mchx. . . Podostemon. 1803. pous, a foot, and stemon, a stamen.

Pogonatherum, P. B. Gram. 1812. Racemes solitary on long flexuous peduncles, plumose from the slender awns; the upper involucral and the upper floral glumes are awned.

† Platychæta in Durand, and Index Kewensis.

§ Playstome Benth. and Hook. f. 1876, and Platostoma Beauv. 1805, in Index Kewensis. || Pleurogyne Griseb. 1839; Pleurogyna Esch. 1826 in Index Kewensis, the latter

is omitted in Engler and Durand and adopted in Index Kewensis.

<sup>\*</sup> Pladera is a synomum of Hop pea; and its authoris given by Durand and Engler-Prantl as Griseb.

1789.. from pogonias bearded; the lip is .. Orchid. Pogonia, Juss. † not fringed or bearded in the Bombay species.

1815.. from pogon, a beard, and stemon, a Pogostemon, Desf. † .. Labiat. stamen; only some of the Bombay species have villous stamens. Patchouli.

Poinciuna\* (Tourn.)L.† Leg. Cas. 1735.. after M. de Poinci, Governor of Antilles .- N. Gulmohor or Flame-of-the-forest.

1836.. in honour of Dr. Poinsett. Poinsettia, R. Grah . . Euphor. .. Combret. Poivrea, Comm.

1806. after POIVRE, a French traveller.

.. Capparid. 1818.. polys anisos; many unequal sta-Polanisia. Raf. mens.—N.

1737 .. many flowered. Tuberose (meaning .. Amaryll. Polianthes, Jacq. tuberous and not tube-rose.)

1833.. named after Ciro Pollini, an POLLINIA, Trin. † .. Gram. Italian physician and professor of botany, who died in 1833 .-C.

POLYALTHIA, Blum. † . . Anona. 1829. from polys many, and althecis, healthy. Asopalav.

Lamk. Caryophyll.1792.. the capsules are numerous.—C. POLYCARPÆA, POLYCARPON, Loefi T. Caryophyll. .. polys, many, and carpos, fruit.

1735.. having the property of promoting POLYGALA, (Tourn.) L. Polygal. much milk, polysgala.-N.

POLYGONUM, (Tourn.) Polygon. 1735. from polys and gonu, in allusion to the many knees or joints of the L. + stem. Adderwort.

1775.. Polys, many, skias, shade. Polyscias, Forst. . . Aralia. POLYTOCA, R. Br. .. Gram. 1838. polys, many, tokas, a bringing

forth?

.. Umbel. 1850. polys and zygon, many yokes? Polyzygus, Dalz. Pongamia, Vent. † .. Leg. Papil. 1803. . adapted from the Malabar name. Karanj-oil-tree or Indian-becch.

Pontederia, L. .. Ponteder. 1735., after J. Pontedera, 1688-1757. Professor of Botany at Padua. -N.

. , Sali. 1735.. the ancient Latin name.—N. POPULUS. L.

PORANA, Burm. f. † .. Convol. 1768. from poreno, to journey; in allusion to the extensive branches -D.; supposed to be derived from the Javanese name of P. volubilis.—C. Bridal creeper.

PORPAX, Lind. † .. Orchid. 1845. from porpe, the handle on a shield, a hook, or ring.-Z.

1735. the old Latin name.—N. Purslane. PORTULACA, L. † .. Portu.

<sup>\*</sup> Doubtfully wild in the Bombay Presidency.

<sup>‡</sup> Polycarpon L. in Cooke and Durand.

See Cooke's Bombay Flora, I, 402, regarding the diversity of opinion as to the name which should be borne by this genus.

GENUS AND AUTHOR.	NATURAL ORDER.	. DATE	. Derivation and Common Name.
Portulacaria, Jacq	Portu.	1786.	resembling Portulaca.—N. Purslane-tree.
Potamogeton, (Tourn.) L.	Naiad.	1735	from potomas, a river, and geiton, near; after the habitat. Pond- weed.
POTENTILLA, L. †	Rosa.	1735	a diminutive of <i>potens</i> , powerful; a medicinal name.—N.
2 / 1	Piper.		having the form of Pothos.
	Araceæ. Urti.		a Cingalese name.—N. in honour of M. P. C. de Pouzolz, a French botanical author of the nineteenth century.—C.
Premna, L	Verben.	1771	from <i>premnon</i> , the stump of a tree; because of the small size of the tree.—N.
Prenanthes, (Vaill.) L	Compo.	1737	from prenes, drooping, and anthos, flower; referring to the drooping flower heads.—N.
Prestonia, R. Br	Apocyn.	1809	after C. Preston, a correspondent of Ray.—N.
Prinsepia, Royle	Rosa.	1834	in honour of James Prinser, formerly Secretary of the Asiatic Society, Bengal.—C.
Pritchardia, Seem. & Wendl. †	Palm.	1861	after George PRITCHARD, who explored the islands of the Pacific Ocean.*
Priva, Adans Procris, (Comm.) Juss	Verben. Urti.		meaning unknown.—N. from prokrinein, favour; referring to the fine growth and inflore- scence of the plant.—Z.
Prosopis, L	Leg. Mimo	.1767	meaning obscure.—B. The ancient Greek name used by Dioscorides (IV 102) and Pliny (XXV 66) for the Butterbur. The name is derived from prosopon, face or mask, referring to the lower lip.—Z.
Prosorus, Dalz	Euphor.	1852	an old Greek name.—N.
	Burser.	1834	believed to be the native name in Java. The nomenclator gives no information.—Z.
Prunus, (Tourn.) L	Rosa.	1735	the ancient Latin name of the Plum.—N.
PSEUDANTHISTIRIA, Hook, f.	Gram.	1897	the false Anthistiria, which is a related genus.
Pseudanthus, Wight	Amarant.	1852	from pseudo, false, and anthos, flower.
PSEUDARTHRIA, W. & A.	Leg. Papil.	1834	falsely jointed; the pod is linear, oblong, flat, continuous within, not jointed, the faces transversely veined.

1888...

.. Rosa.

.. Compo.

.. Bignon.

. . Santal.

genus the species are placed by

most botanists.—C.

are acrid.-N

ing.

1742.. probably from pyr, fire; the roots

1844. from pyros, fire, and stege, a cover-

1803... a diminutive of Pyrus, the pear.—

PYGEUM, Gärtn.

Pyrethrum, Hall.\*

Pyrostegia, Presl.

Pyrularia, Mchx.

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<sup>\*</sup> Pyrethrum DC. in Engler-Prantl.

Pyrus, (Tourn.) L. .. Rosa.

1735.. the old Latin name used by Pliny.—N. Peur.

Pythonium, Schott. .. Araceæ. Quamoclit, Moench. .. Convol.

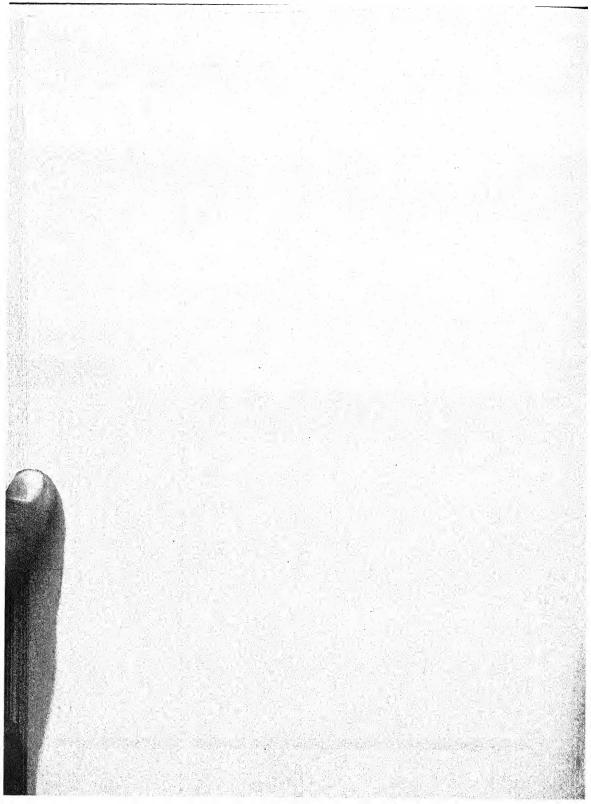
1832. python.
1794. from Kyamos, a Kidney-bean, and klitos, dwarf; the plant is a

Quisqualis, L. .. Combret.

climbing one.

1762. quis, who, qualis, of what kind; points to the uncertainty as to what class or order the genus belonged when the name was given.—N. Rangoon-creeper.

(To be continued.)



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## A LIST OF THE NATURAL ORDERS AND GENERA OF BOMBAY PLANTS WITH DERIVATIONS OF THE NAMES.

BY

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### PART III.

(Continued from page 467 of this Volume.)

GENUS AND AUTHOR. NATURAL DATE. DERIVATION AND COMMON NAME. ORDER.

RADERMACHERA, Zoll. and Mor.	Bignon.	Commemorative.
Randia, (Houst.) L	Rubia.	1737 after Isaac RAND of the Botanic gardens at Chelsea.—N.
RANUNCULUS, (Tourn.) L.	Ranun.	1735 a diminutive of rana, a frog, because of the marshy habitat of many plants of this genus.  Buttercup.
Rapanea, Aubl	Myrsin.	1775
Raphanus, (Tourn.) L	Crucifer.	1735., an ancient name. Radish.
Rauwolfia, (Plum.) L.		1737 after Leonhard Rauwolf, physician at Augsburg, who travelled through Palastine in 1753-55.— N.
Ravenala, Adans	Scitamin.	1763. said to be its native name in Madagasear.—N. Traveller's-tree.
	Ruta. Lin.	1827 not explained by the author.—N after K. G. K. REINWARDT, 1773- 1822 Director of the Botanic Gardens at Leyden.—N.
REINWARDTIA, Dmrt.t.	Lán.	1822 do. do.
REMIREA, Aubl		1775., its name in Guiana.
REMUSATIA, Schott.†	Araceæ.	1832. after Abel Remusat, 1785-1832, an orientalist.—N.
Renanthera, Lour	Orchid.	1790 ren anthera; the anthers are kid- ney-shaped.—N.
Reseda, (Tourn.) L.†	Reseda.	1735. resedo, to calm; a medicinal name.—N. Mignonette.
RHABDIA, Mart	Borag.	1827 from <i>rhabdos</i> , a twig; a shrub with twiggy branches.
RHAMNUS, (Tourn.) L	Rhamna.	1735 from Celtic ram, a tuft of bran- ches.—Buckthorn.
RHAMPHICARPA, Benth.	Scroph.	1835 from <i>rhamphos</i> , a beak, and <i>karpos</i> , fruit; the capsule is beaked.
Rhaphidophora, Hassk.	Araceæ.	1842 from rhaphis, a needle, and phoros

RHAZYA, Done.

.. Apocyn.

1835.. from the Arabic name.

1735 from Rha, its Greek name.-N. . Polygon. Rheum, L. Rhubarb.

1832. from rhinos, the nose. Ringworm-RHINACANTHUS, Nees. + Acanth. root.

. Rhizophor 1737.. from rhiza, and phoros; the root RHIZOPHORA, L. tangle is very conspicuous. Mangrove.

1834.. from rhodon, a rose, and anthemon, Rhodanthe, Lindl. .. Compo. a flower.

1853.. not explained by its author.—N. .. Commel. 1737.. after its old Greek name. -N. Rhoeo, Hance.

.. Anacard. RHUS, (Tourn.) L. 1838.. the fruit is usually rostrate; Syn. Rhynchocarpa, Schrad. Cucurbit. of Kedrostis Medik.

1826.. meaning beaked tongue; the allu-RHYNCHOGLOSSUM, Bl. Gesner. sion is not understood.

RHYNCHOSIA, Lour. .. Leg. Papil. 1790 .. rhynchos; alluding to the shape of the keel .- N.

1809.. from rhynchos and sporos. RHYNCHOSPORA, Vahl. \* Cyper. 1825.. the column is beaked.—N. RHYNCHOSTYLIS, Bl. .. Orchid.

1735.. meaning a tick; the seeds sug-Ricinus, (Tourn.) L. . . Euphor. the comparison.-N. gested Castor-oil Plant.

1824... Commemorative. .. Stercul. Riedleia, DC. 1

1833.. in honour of Auguste de la RIVE, ... Convol. RIVEA, Choisy a physiologist of Geneva.-N.

1735.. after A. Q. Rivinus, 1652-1722, Rivina, (Plum.) I. . . Phytolac. Professor of Botany and Medicine at Leipsic.—N. Blood-berry.

1737. after William Rondelet, 1507-.. Rubia. Rondeletia, L. 1566, a scientific physician.—N.

1735.. the old Latin name.—N. Rose. ... Rosa. Rosa, (Tourn.) L. 1735.. from ros, dew, and marinus, of the Rosmarinus (Tourn.) L. Lab. sea .-- N. Rosemary.

1832.. rostellum, a little back. Rostellaria, Nees ... Acanth.

1837. from rostellum, a little beak; the Rostellularia, Rehb. . . Acanth. anthers carry the beak.

1771.. rota, a wheel. .. Lythr. Rotala, L. .. Leg. Papil. 1807.. Commemorative. ROTHIA, Pers.

1779. after C. F. ROTTBŒLL, 1727-1797, .. Gram. ROTTBŒLLIA, L. f. a Danish botanist .- N.

· 1798... Commemorative. .. Euphor. Rottlera, Roxb.

1849. from roupell, good smell (Drury); Apocyn. Roupellia, in honour of ROUPELL family Wall, and Hook. encouragers of Botany .-- N. Cream fruit.

1775.. probably a native name of Guiana. ... Connar. ROUREA, Aubl.

1735 . . ruber, red (dye).—N. Rubia, (Tourn.) L. . . Rubia.

1735 ... the Roman name, kindred with Rubus, (Tourn.) L.†. Rosa. ruber, red.-N. Raspberry.

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<sup>\*</sup> Rhynchospora, Willd, in Index Kewensis. 1 Riedleia Vent. in Engler-Prantl.

Genus and Author. Natural Date, Derivation and Common Name.
Order.

Rudbeckia, L. .. Compo. 1735... after Olaf Rudbec, Professor of Botany at Upsal—N.

RUELLIA, (Plum.) L. †. Acanth.

1735. in honour of John RUELLE of Soissons, 1474-1537, Botanist to Francis I.—N.

RUMEX, L. † .. Polygon. 1735.. a name applied by Pliny to the Sorrel-plant. Dock.

Ruscus, L. . . Lil. . . the berries are red.—N. Butcher's broom.

Russelia, Jacq. . . Scroph. 1760. . After Alexander Russel, author of a natural History of Aleppo. 1756.—N.

Ruta, (Tourn.) L.† . . Ruta. 1735.. probably from ruomai, to preserve.
—N.

Sabal, Adans. . . Palm. 1763. . said to be a native name in South America.—N. Palmetto Palm and Savannah Palm.

SACCHARUM, L.+ .. Gram. 1737.. from the Latin term for Sugar.

Sugar-cane.

Saccolabium, Bl. ... Orchid. 1825... from saccus, and labi; the lip is sac-like.

Saccopetatum, Anona. 1838.. petals sac-like. Bennett.

Sagaræa, Dalz. .. Anona. 1851...

SAGERETIA, Brongn. .. Rhamna. 1827.. after M. SAGERET, a French agriculturist.—N.

SAGITTARIA, (Rupp.) L. Alis. 1735. from sayitta, an arrow; a name after the shape of the leaves.

Water-archer.

Saintpaulia, Wendl... Gesner. ... after Baron Von St. Paul, its discoverer. Transvaal-violet.—B.

Salacia, L. ... Celastr. 1771... after Salacia, wife of Neptune.-N.

Salicornia, (Tourn.) Chenopod. 1737... sal, salt, and cornu, a horn; saline habitat and bare horn-like branches probably referred to.—N.

Salix, (Tourn.) L.† .. Sali. 1735. from Celtic sal, near, and lis water; a habitat name.—D.

Salmalia, Schott. .. Malva. 1832.. the old Latin name used by Virgil.—N.

Salomonia, Lour.\* . . Polygal. 1790 . . after Solomon, King of Hebrews.
—N.

Salpiglossis, R. & P... Solan.

1794. from salpinx, a tube, and glossis, a tongue; in allusion to the tongue like style in the mouth of the corolla.—N.

<sup>\*</sup> Mentioned by Nairne in the Flowering Plants of Western India.

DERIVATION AND COMMON NAME. GENUS AND AUTHOR. NATURAL DATE. ORDER. .. Chenopod. 1735... a diminutive of salsus, salted; a SALSOLA, L. habitat name.—N. Alicantsoda.Salvadora, (Garcin.) Salvador. 1751.. after J. Salvador, a Spanish botanist. Mustard-tree or Kiknel oil-plant. 1735.. from salvio, to save; in allusion to Salvia, (Tourn.) L.† . . Labiat. the healing qualities of the saye.-N. .. Simarubi. 1791.. SAMADERA, Gärtn. 1788.. the fruit is not a samara in the .. Myrsin. Samara, Sw. Bombay species. 1794. in honour of Joseph SANCHEZ, Sanchezia, R. & P. .. Acanth. Professor of Botany at Cadiz. -N. Sansevieria, Thunb. .. Hæmodor. 1794.. in honour of M. Sansevier, a Swedish botanist (D.): after Raimond de Sanogrio, Prince of 1710-1776.—N. SANSEVIERO. Bow-string-hemp. 1742., from Persian sandal. Sandal-wood .. Santal. SANTALUM, L.T 1834.. .. Rubia. Santia, W. & A. 1792. after the Parma family of SANVI-Sanvitalia, La Mark. .. Compo. TALI.-N. 1737.. from sapo and indicus; an Indian SAPINDUS, (Tourn.) L. + Sapind. substitute for soap. Soap-nut 1756. an old Latin name.-N. Chinese .. Euphor. SAPIUM, P. Br. Tallow-tree. SAPONARIA, L. .. Caryophyll.1735.. from sapo; the leaves form a lather .- N. Soapwort. Sapota, Plum. .. Sapot. 1752. an ancient name.—N. 1826. sapros, putrid, osme, smell. . Rubia. SAPROSMA, Bl. .. Leg. Cæs. 1767.. after an American name.-N. SARACA, L.+ Ashoka. 1821.. from sarx, and anthos; meaning SARCANTHUS, Lindl. † .. Orchid. fleshy flowers; perhaps a misnomer. 1818.. alluding to the fleshy heads of the SARCOCEPHALUS, Afz. Rubia. fruits.—N. SARCOCHILUS, R. Br. +.. Orchid. 1810.. the middle lobe of the lip is fleshy. Sarcoclinium, Wight .. Euphor. 1887-88. from sarx, flesh, and kline, a couch; the disk is fleshy. SARCOSTEMMA, R. Br., Asclep. 1809... from sarx and stemma, referring to the fleshy corona. SARCOSTIGMA, W. & A. Ola. 1853.. after the stigma, which is large

and subsessile.

-N.

1737.. the old Latin name used by Pliny.

1832. saura, a lizard; the interior of the spathe is speckled.—N.

SAUROMATUM, Schott. + Araceie.

Satureia, L.

.. Lab.

GENUS AND AUTHOR.	NATURAL D	ATE.	DERIVATION	AND	Соммох	NAME
	ORDER.					

SAUROPUS, Bl.	Euphor.	1825 sauros, and pous; the author does
		not explain the name.—N.
Saxifraga, (Tourn.)	L. Saxi.	1737 it was supposed to break stones

Scepa, Lindl.	Euphor.	1836. from skepe, a covering; referring
- ,	•	to the stipules which cover the
		buds.—Z.

Schænus, Gouan.	Cyper.	1765
Schembra	Amnel.	

Schotia,	Jacq.	Leg.	Cæs.	1786 in	honou	of	Richard	Van	der
							in 1819		

SCHREBERA,	Roxb.	Olea.	1798. in honour of J. C. SCHREBER,	a
			botanist.	

	L. Cyper.	1735	from the	Celtic	cirs,	rushes
			(Drury);	the old	Latin	name
			used by I			

SCLERIA,	Berg.	Cyper.	1765 fr	om sklera	hardness;	the fruit	is
				indurated	l.—N.		

			N.	1045411000	01 0110	No. of Asset
SCLEROPYRON,	Arn.*	Santal.		it is a dru		

Scolopia, Schreb. . . Bixa. 1789 . from skolopos, a thorn; trees with axillary spines.—Z.

Scoparia, L. . . . Scroph. 1748. . scopa, a broom; the plant could be so used.—N.

1735.. from scorzon, a serpant; a medi-Scorzonera, (Tourn.) L. Compo. cinal term.-N. 1735. from scutella, a little saucer; the SCUTELLARIA, (Riv.) L. † Labiat. calyx is referred to.-N. 1827.. from scutum, a shield; the disk SCUTIA, Comm. . Rhamn. fills the calvxtube. 1810. after Albert SEBA, 1665-1736, a Sebrea, Soland. \* .. Gentian. botanist of Amsterdam .- N. Sebastiania, † Spreng. Euphor. 1821.. commemorative. 1756.. said to be derived from sekos, a Sechium, P. Br. . . Cucur. pen or fold; the fruits are used to fatten the hogs.—N. Securinega (Comm.) Euphor. 1789.. from securis, an axe, and nego, to refuse; the wood is so hard.—N. Juss. Seddera, Hochst. .. Convol. 1844.. commemorative. Sedum (Tourn.) L. .. Crass. 1735. sedeo, to sit; the plants appear seated on rocks.-N. Live for Seetzenia, R. Br. ... Zygophyll, 1826. . after Ulrich Kaspar Seetzen, 1775-1811, a botanist and traveller in Syria, Arabia, &c.-Z. Semecarpus, L. f. + .. Anacard. 1781 .. from semion, a mark and karpos; the marking fruit. - N. Markingnut Tree. SENEBIERA, DC. \*\* ... Crucifer. 1799... commemorative. Senecio (Tourn.) L., Compo 1735. from sener, an old man; in allusion to the bald receptacle (D.); in allusion to the white hairlike pappus.—N. .. Leg. Cæsal.1768.. Arabic senna, acute, from its sharp Senna, Mill. § pointed leaves. -N. . . Malva. 1786. . SENRA. Cav. SERICOSTOMA, Stocks. Borag. 1848. serikos, silken, and stoma, mouth; the corolla mouth is such.—N. Serissa, Comm. Rubia. 1789... a name altered from the old Greek seris used by Diocorides. -N. Serpicula, L. . Halorag. 1767.. serpo, to creep; a creeper. Serratula, (Dill.) L. .. Compo. 1735.. serrula, a little saw, the leaves are serrate.-N. SESAMUM, L. † .. Pedal. 1737. from sempsen an Egyptian plant (Drury). Gingelly. Sesbania, Scop. † ‡‡. Leg. Papil. 1777. from Arabic Sesban.—N. Sesban. SESUVIUM, L. . . Ficoid. 1759. Signification not known, probably arbitrary .- N. Sea Purslane. SETARIA, P. B. † .. Gram. 1807.. seta, a bristle; alluding to the involucre of bristles .- N.

<sup>\*</sup> Sebæa R. Br. in Durand and Engler-Prantl.

Cooke gives Sebastiana, a misprint.
\*\* Senebiera, Poir. in Cooke, Engler-Prantl. and Durand. Senna, Wilde in Engler-Prantl.

<sup>‡‡</sup> Sesbania, Pers. in Durand and Engler-Prantl.

	O MID DAIL		
SHOREA, ROXE.	Diptero.		after Sir John Shore:
Shutereia, Choisy.	Convol.		commemorative; see the next name.
SHUTERIA, W. & A.	Leg. Papil	. 1834	in honour of D. Shuter, Medical Officer, Madras Presidency, at the end of eighteenth century.—C.
Sida, L.	Malva.	1735	an old Greek name used by Theophrastus for the Water Lily.—N. Indian mallow.
SIDERROXYLON, (D: L.	ill.) Sapot.	1735	from sideros, and sylon, because of the iron like hard timber.
SIEGESBECKIA, L.	Compo.		named after John George Sieges- Beck, a German botanist.—N.
SILENE, L. †	Caryophyl	l. 1735.	said to be from sialon, saliva; alluding to the viscid exudation on the stems and calyces; cf. the English name Catchfly.—N.
Sinningia, Nees.	Gesner.	1825	after William Sinning, gardener to the University of Bonn.—N.
Siphonacanthus, Nee	s Acanth.	1847	from siphon, and acanthus; tubu- lar spines.
Slevogtia, Rehb.	Gentian.	1828	in honour of a botanist, J. H. SLEVOGT.
SMILAX, (Tourn.) L.	t. Lil.	1735	from smile, a scraper; in allusion to the prickly stems.—(D). American China-root or Catbriar.
SMITHIA, Ait.	Leg. Papil.	1789	after Sir James Edward Swith, 1759-1828, founder of the Linnean Society.—N.
Sodada, Forsk.	Capparid.	1775	
Solandra, Sw.	Solan.	1787	after Daniel Charles Solander, 1736-1782, a Swedish botanist.  —N.
Solanum, (Tourn.)	L.† Solan.	1735	a name used by PlinyN. Potato and Bringel.
Solenocarpus, W. & A.	Anacard.		from solen, a tube and karpos; furrowed fruits; not so in the Bombay species.
Solidago, (Vaill.) L.	Compo.	1735	solido, to join; a medicinal term. —N. Golden-rod.
Sonchus, (Tourn.)	L. Compo.	1735	from its Greek name Sonchos Sowthistle.
Sonerila, Roxb.	Melastoni.	1814	from its native name in Khassia.  —N.
Sonneratia, L. f.	Lythr.	1781	after Pierre Sonnerat, 1749-1814, a traveller and botanist.—N.
Sophora, L.	. Leg. Papil	.1737	from Arabic SopheroN.
Sopubia, Ham.	Scroph.	1825	after its native name in India.—N.
Sorghum, L.*	Gram.	1735	said to be from Sorghi, the Indian name.—N.

<sup>\*</sup> Sorghum, Pers. in Engler-Prantl.

GENUS AND AUTHOR.	NATURAL ORDER.	DATE.	DERIVATION AND COMMON NAME.
SOYMIDA, A. Juss	Melia.	1830	the native Indian name of the plant.—Z.
Spathelia, L	Simarub.	1763	from spathe, a palm-tree; a resemblance name.—N.
Spathiphyllum, Schott. Spathodea, P. B.	Bignon.	1805	the spathe is leaf like.—N. from spathe, a spathe; the calyx is spathecious.—N.
			from spathe and lobos; the fruit has a single seed at the apex, and it opens round the seed only.
SPERGULA, L	Caryophyll	. 1735	from spargere, to scatter; referring to the numerous seeds produced.—C.
SPERMACOCE, (Dill.) L.	Rubia.	1785	sperma, a seed and akoke, a point; probably after the pointed calyx teeth on the fruit.—N. Buttonweed.
SPHERANTHUS, (Vaill.) L.	Compo.		from sphaira and anthos; in allusion to the globular flower heads.
Sphærocarya, Dalz	Olacin.		from sphaira, a globe, and karyon, a nut; in allusion to the globular form of the drupe.—Z.
SPHENOCLEA, Gärtn	Campanul.	1788	from sphen, a wedge and kleio, to enclose; alluding to the capsules.
Sphenogyne, R. Br Spilanthes, Jack.*	Compo.	1760	synonym Ursinia. from spilos, a spot, and anthos, a flower; in allusion to the disk and ray flowers being of different colours. Para Cress.
Spinacia, (Tourn.) L.†. Spinifex, L.			spina, a prickle.—N. Spinach. from spina, a thorn, the involucral glumes are such.
Spirea, L	Rosa.	1735	probably from <i>speiras</i> , to wind; the plants are flexible.—N.  The classical name.—C.
SPIRANTHES, L.C. Rich.	Orchid.	1818	from spira and anthos; the flowers are on a twisted secund, erect spike.
Spirodela, Schleid	Lemna.	1839	from spira, a spiral, and delos, distinct.—Z.; the epidermal cells have sinuous walls.
Spironema, Lindl	Commel.	1840	speiras, to wind, nema, thread.
			commemorative.
Spodiopogon, Trin (			spodo, pogon, ash-grey beard.
			an old Greek name for the plum.  —N.
Sponia, Comm	U <b>rti.</b> 1	1796	after Jac. Spon, 1647-1685, a physician at Lyons, who travelled in the interest of botany.—Z.

<sup>\*</sup> Spilanthes, L. in Cooke, Durand and Engler.-Prantl.

Sporobolus, R. Br. . . Gram. 1810.. from spora, and bolus; seeds forming a mass.

Stachyphrynium 1 ... Scitamin.

STACHY TARPHETA, Verben. 1805. stachys tarphys, a thick spike.—N. Vahl.+

Stapelia, L. . . . Aselep. 1737.. after Boderus à Stapel, a physician of Amsterdam, died in 1631.

— N. African Toad-flower.

STATICE, (Tourn.) L... Plumbagin.1735.. Statikos, astringent.—N. Sea La-vender.

STAUROGYNE, Wall. . . Acanth. 1831 . . stauros, a cross, and gyne.

STELLARIA, L. .. Caryophyll.1753.. stella, a star.

Stemmadenia, Benth. Apocyn. 1844...

Stemodia, L. . . . . Scroph. 1759. stemon, dis; the anthers consist of two separate cells.—N.

Stenolobium, D. Don... Bignon.
STENOPHYLLUS, Rafin. Cyper.
Stenotaphrum, Trin... Gram.

1823. from stenos, lobos, narrow lobes.
1825. from stenos, phyllon, narrow leaves.
1820. from stenos, narrow, and taphros,
a trench; referring to the cavities in the rachis for the spikelets.—N.

Stephania, Lour. .. Menisperm 1790.. after Prof. Frederick Stephan of Moscow; died, 1817.—N.

Stephanophysum, Pohl. Acanth. 1831.. from stephane, and physa, crown bladder.

Stephanotis, Thou. . . Asclep. 1806. . stephanos, otos; alluding the auricles of the staminal crown.—N.

Stephegyne, Korth. .. Rubia. 1840.. from stephos and gyne.

STERCULIA, L.† .. Stercul. 1747.. after STERCULIUS, a demi-god; also derived from stercus dung, as some flowers are feetd.—N.

STEREOSPERMUM, Bignon. 1832. from stereos, hard, and sperma, cham.; seed.—N.

Stigmaphyllon, A. Juss. Malphig. 1832... the stigmas are leafy.—N. Stipa, L. Gram. 1753... stipe, a silky or feathery substance.—Esparto Grass.

STREBLUS, Lour. .. Urti. 1790.. from streblos, twisted; its branches are such.—N.

Streptocarpus, Lindl... Gesner. 1828.. from streptos, twisted, and karpos, fruit.—N.

Striga, Lour. Sapind. 1854.
Striga, Lour. Sroph. 1790. from the plant being strigose.

STROBILANTHES, Bl.†... Acanth. 1826.. from strobilos, a cone, and anthos; the flowers form a strobile.—N.

STROMBOSIA, Bl. Olacin. 1826.. from strombos, a spinning top; the fruit is pyriform when young, more or less globose when old.

Strophanthus, DC. . . Apocyn. 1802. from strophos, a twisted rope, and anthos, a flower, the corolla is such.—N.

<sup>.†</sup> Stachyphrynium is not noticed in Index Kewensis, Engler-Prantl. & Durand.

	ORDER.		
Strychnos, L.†	Logan.		from the Greek for Solanum used by Theophrastus.—N. Poison- nut or Strychnine-plant.
Stylocoryne, W. & A Stylodiscus, Benn	Eupnor.	1834 1838	the style is stout like a club. do. do. the style is, however, linear in the Bombay species.
STYLOSANTHES, Sw	Leg. Papil	.1788	styles anthos; the flower has a
	Chenopod. Scroph.		said to be from Arabic Suaca.— N.
SUTERA, Roth SWERTIA, L	Gentian.	1753	after Iman. Sweet, a Dutch notes
Swietenia, Jack.*	Melia.		after Geraud von SWIETEN, 1700- 1772 a Dutch botanist.— N.
Symphorema, Roxb	Verben.		from symphoreo, to bear together: the flowers have as many as six bracts.
Symphyllia, H. Bn	Euphor.		from syn and phyllon; the leaves and flowers appear to be together.
Symphytum, (Tourn.) L.	Borag.		symphuo, I make to grow together; healing wounds.—N. Alum or comfrey.
Symptocos, Jack.;	Styr.		from symloke, union; the stamens are adnate to the corolla tube.  Horse-sugar or sweet-leaf.
Synadenium, Boiss	Euphor.		Syn aden; the glands of the involucre are united in a cupN.  African Milk-bush.
Synantherias, Schott. § Syngonium, Schott	Araceæ.	1000	syn, united, antheros, anther. syn, united, gonion, angle. from syzygos, united; the petals
Syzygium, Gärtn	MLyre.	1.00.	come off in a body like a calyp- tra.—Z.
Tabermemontana, (Plum.) L.	Apocyn.		in honour of James Theodore TABERNÆMONTANUS, a physician to the Elector Palatine died in 1590.—N.
	Tacca. Compo.	1737.	. the Malay name.—N Tagus, one of the Etruscan deities.—N. African or French Marigold.
	Magnol. Portulac.	1789. 1763.	<ul> <li>derivation obscure.</li> <li>vernacular name given by Negros in Senegal.</li> </ul>

<sup>\*</sup> Swietenia, L. in Durand and Engler.-Prantl.

† Symplocos, L. in Cooke, Durand and Engler.-Prantl.

§ Excluded by Cooke.

|| Cooke gives it as a synonym of Ervania.

Tamarindus, (Tourn.). Leg. Cas. 1735. Arabic tamr; the date of India. N. Tamarind-tree. TAMARIX, L. . . Tamari. 1735.. from Tamaris, a river in Pyrenees, where it abounds (D); the old used by Pliny,-N. Tamarisk. Tapinocarpus, Dalz, .. Araceæ. 1844. tapeinos, low, karpos, fruit. Taraxacum, L. " .. Compo. 1735. tarasso, to alter: a medicinal name.—N. TARENNA, Gärtn. .. Rubia. 1788., from its Cinghalese name. .. Leg. Papil.1825.. after J. B. TAVERNIER, 1605-1689, TAVERNIERA, DC. a traveller in the Levant .- N. Indian money-wort. Tecoma, Juss. .. Bignon. 1789.. from its Mexican name.—N. Tecomaria, Spach ‡ .. Bignon. 1840., derived from Tecoma. 1862. dim. of Tecoma. Tecomella, Seem. . . Bignon. TECTONA, L. f. .. Verben. 1781. from tekka, its native name in Malabar.—N. Indian teak-tree. Telanthera, R. Br. .. Amarant. 1818. from tela, a web, and anthera. TEPHROSIA, Pers. .. Leg. Papil.1807.. from tephoros, ash-coloured; the leaves are Ash-coloured.-N. TERAMNUS, P. Br. § .. Leg. Papil. 1756.. teramnos, soft; the pods and leaves are referred to .- N. TERMINALIA, L. † .. Combret. 1767.. the leaves are terminal in position; from terminus end.—N. Malabar Almond-tree and Myrobalan-tree. Terniola, Tul. .. Podostemon.1852. Tetragonia, L. .. Ficoid. 1735.. alluding to the four-angled fruit.— TETRAMELES, R. Br. . . Datis. 1826. from tetra, four and melos, limb; the perianth has four divisions. Tetranthera, Jacq. .. Laura. 1797.. the stamens are twelve to twenty in the Bombay species. Tetrapogon, Desf. . . Gram. 1799. in allusion to the four awas to the spikelets.-N. Tetrastigma, Planch. . . Ampel. .. the stigma is four lobed in T. lanceolarium, syn. Vitis lanceolaria. THALICTRUM, (Tourn.) Ranun. 1737.. from thalo to grow green, because of the bright green colour of the L. young sprouts; a name used by Dioscorides .- N. Rue Anemone or Meadow-rue. 1817.. thele, a teat, and pogon, a beard. THELEPOGON, Roth. . . Gram. 1775., from the Arabic name Thuemed.— THEMEDA, Forsk. ... Gram. 1737.. theos broma; fit to be the food of Theobroma, L. . Sterenl. God.-N. cocoa.

<sup>\*</sup> Taraxacum, Hall, 1742, in Durand and Engler-Prantl.

<sup>‡</sup> Tecomaria, Fenzl in Engler-Prantl. and Bur. in Durand.

<sup>§</sup> Teramnus, Sw. 1788, in Cooke. Engler-Prantl and Bur. in Durand.

DERIVATION AND COMMON NAME. NATURAL DATE. GENUS AND AUTHOR. ORDER. THERIOPHONUM, Bl. .. Araceæ. 1835...1807. from thespesios, divine; planted in THESPESIA, Soland-ex. Malva. India near temples.—N. Indian Corr. † Tulip-tree. 1737. after Andr. THEVET, 1502-1590, a . . Apocyn. Thevetia, L. French monk, who travelled in Brazil and Guiana.-N. 1737.. thlas to bruise; its seeds being THEASPI, (Tourn )L. . . Crucifer. bruised as a condiment.-N. Besom-weed. 1788. meaning a fan.-N. Broom Palm .. Palm. Thrinax, L. f. and Royal Palm etto-palm. 1737.. from Thuga, the old Greek name. ... Conifer. Thuja, L. 1776. in honour of C. P. THUNBERG, THUNBERGIA, Retz. 1 Acanth. 1743-1822, Professor at Upsela. -N.1852. after Count Thun-Terschen, who .. Orchid. THUNIA, Rehb. f. had an important collection of orchids.-B. 1735. from thuga the old Greek name .. Conifer. Thuya, L. Theophratus.-N. used by American Arbor-vitæ. 1735.. the old Greek name used by Thymus, (Tourn.) L. . . Labiat. Theophrastus.—N. . with a bunch like inflorescence. Thyrsostachys, Gamble Gram. 1835. thysanotos, fringed? THYSANOLENA, Nees + Gram. 1818.. tiara, a Persian diadem. .. Boragin. Tiaridium, Lehm. TILIACORA, Colebr. .. Menisperm. 1822. from tilia-kora, the Bengalese name of the plant.-N. 1735.. after M. A. Tilli, 1653-1740, an Tillea, § (Mich.) L... Crasul. Italian botanist.—N. Tinnea, Kotschy. and Peyr. Labiat. 1867...TINOSPORA, Miers. † .. Menisperm. 1851. from tino, to extend, and spore, a seed; in allusion to the extended shape of the seeds. 1789.. Tithonus, a fourite of Aurora; a Tithonia, Desf. .. Compo. mythological name.-N. . . Ruta. 1789... a Malbar name.—N. TODDALIA, Juss. TORENIA, L. + . . Scroph. 1751. in honour of Olef Toren, a

Toxocarpus, W. & A. Asclep. 1834. from toxos, a bow, and karpos, a fruit; the follicles are curved.

-N.

nist.-N.

Swedish clergyman, died in 1753

TOURNEFORT, 1656-1708, a bota-

1735. in honour of Joseph Pitton de

.. Boragin.

Tournefortia, L.

<sup>\*</sup> Thespesiea, Corr. in Durand and Engler-Prantl.

Thunbergia L. f. in Cooke, Engler-Prantl. and Durand Doubtful whether found at all in the Bombay Presidency.

GENUS AND AUTHOR.	NATURAL ORDER.	DATE.	DERIVATION AND COMMON NAME.
Trachycarpus, Wendl Trachys, Pers			the fruit is rough.—N.  trachys, rough; the spike is remarkably rough.
Tradescantia (Rupp.). L.	Commel.	1785.	after John Tradescant gardener to Charles I. died in 1638— N.
ΓRAGIA*, (Plum.) L	Euphor.	1737	after Jerome Bock-generally called Tragus the Greek for Bock (Buck), a German botanist N.
Tragopogon (Tourn.)L.	Compo.	1735	Goat's beard; alluding to the long silky beard of the seeds.— N. Shepherd's-clock and Salsify.
	Gram. Onagra.		from tragos, a goat. from calcitrapa, a spiny implement used to impede the progress of cavalry in ancient time.—N. Water-chestnut or Shingada.
TREMA, Lour.	Urti.	1790	trems, to tremble.
	Aralia.	1840	after the family of TREVES de Boufigli at Padua, patrons of botany.—N.
TREWIA, L.	Euphor.	1737	after C. J. TREW, 1695-1769, a botanist of Nuremberg.—N.
TRIANTHEMA, Sauv. ‡	Ficoid.		Treis anthos; the flowers are in threes.—N.
TRIAS, Lindl	Orchid.	1829	treis three; the floral envelope, are alluded to.—N.
		1735	treis bolos, alluding to the projections to each carpel.—N. Caltrops.
Trichaurus, Arn			thrix, the hair.
Trichelostylis, Lestib	Cyper.	1819	thrix, the hair, and stylos.
TRICHODESMA, R. Br	Borag.	1810	from trichos hair, and desmos, a bond; the filaments and connectives are hairy.
TRICHOLÆNA, Schrad.†	Gram.	1824	from trichos, and læna, mantle; referring to the silky hairs on the spiklets.
TRICHOLEPIS, DC	Compo.	1833,.	from <i>trichos</i> , hair and <i>lepis</i> , a scale; alluding to the L—seriate aristate acuminate involucral bracts.
TRICHOSANTHES, L.+	Cueurbit.	1737.,	hairy flowers; the corolla is fimbriate.—N. Snake-gourd.
TRIDAX, L	Compo.	1737	treis akis; the ray florets have three points.—N.
TRIGONELLA, L.†	Leg. Papil.	1737	treis yonu, the standard and wings together present a triangular appearance.—N.

<sup>\*</sup> Cooke has omitted the author's name against this genus. ‡ Trianthema, L. 1753 in Cooke, Engler-Prantl. and Durand.

GENUS AND AUTHOR, NATURAL DATE. DERIVATION AND COMMON NAME. ORDER. .. Euphor. 1825... so called from the triangular Trigonostemon, Bl. stamens; Cooke does not describe the stamens as such. 1790.. triphasios, tripple; see the sepals TRIPHASIA, Lour. † .. Ruta. and petals.—N. 1821. from treis and pogon, alluding to TRIPOGON, Roth. ... Gram. the three bristles of the lower valves. 1829.. in allusion to the spikelets being TRISTACHYA, Nees. .. Gram. in clusters of three at the tips of the branchlets of a raceme. 1806..Tristellateia, Thouars.. Malpigh. 1735.. the old Latin name for wheat, and Triticum, L. .. Gram. probably from tritus, ground .-N. Wheat. 1737. after Giov. Batt. TRIONFETTI. TRIUMFETTA, (Plum.) Til. 1658-1708, an Italian botanist, -N. Tropæolum, L. ... Geran. 1737... tropaion, a trophy; the leaves are of the form of a buckler, and the flowers of a helmet.-N. Indian Cressor Yellow Larkspur. 1791 . . tubes, tube, flora, flower. TUBIFLORA, " Gmel. .. Acanth. 1737... after William TURNER, a herbalist, Turnera, (Plum.) L. .. Turnera. died in 1568.-N. TURPINIA, Vent. † .. Sapind. 1803., after P. Turpin, a French botanical artist, died in 1840.-N. 1771. after George Turra, 1607-1688, TURR.EA, L.+ ... Melia. Professor of Botany at Padua. -N. 1848. after Typeus, a son of OEneus, Tydæa, Decne. .. Gesner. King of Calydon.-N. TYLOPHORA, R. Br. ; .. Asclep. 1809.. from tylos, a swelling, and phoreo, to bear; alluding to the ventricose pollen-masses (D) probably alludes to the coronal lobes.-N. TYPHA, L.+ .. Typha. 1735.. from typhos, a marsh; a habitat name (D), the old Greek name used by Theophrastus.—N. Bulrush. TYPHONIUM, Schott. .. Araceæ. 1829. from TYPHON, a mythological giant. -N.

1735.. the old Latin name used by

1737. from unus, one; the glumes are united.—N. Spike Grass.

Virgil.—N.

Uniola, L.

Ulmus, (Tourn.) L. .. Urti.

.. Gram.

<sup>\*</sup> This is an adjective and not a substantive. See the note on this point in Cooke, Bombay Flora, II, 344.

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GENUS AND AUTHOR.	NATURAL ORDER.	DATE.	DERIVATION AND COMMON NAME,
Unona, L. f	Anona.	1781	from uno, to unite; with reference to the stamens and carpels
			appearing united (D); probably a-veriation of Anona.—N.
	Scit.		from ouranos, heaven.
URARIA, Desv	Leg. Papil	.1813	oura, a tail; alluding to the inflorescence.—C.
URENA, (Dill.) L	Malva.	1735	meaning stinging; the fruit is covered with glochidiate spines.
URGINEA, Steinh	Lil.	1834	after the name of an Arab tribe in Algeria, Ben Urgin.—N.
Urochloa, Beauv."	Gram.	1812	from ura and chloa; tailed grass.
Uropetalum, Burch			having tailed petals.
Urostigma, Gaspar	Urti.		from ura and stigma; the stigma is appendiculate.
Urtica, (Tourn.) L	Urti.	1785	from uro, to burn; in allusion to the stinging hairs.—N. Stiny- ing Nettle.
UTRICULARIA, L	Lentibul.	1785	with reference to the utriculus, or bladders on the plants.—N. Bladderwort.
UVARIA, L	Anona.	3747	from uva, a grape bunch; the resemblance lies in the fruit clusters of the two plants.—N.
Vagaria, Herb	Amaryll.	1837	from vago, to wander.
	Saxifrag.		commemorative.
Vallaris, Burm. f.†§			probably from vallo, to enclose; it being used for fences in Java.  —N.
VALLISNERIA, (Mich.)	Hydrochar	it.1737.	after Antonio Vallisneri, 1661-
L.†			1730, an Italian botanist of Padua.—N. Eelgrass or Tapegrass.
VANDA, Jones.†	Orchid.	1795	from its Indian name.—N.
	Scroph.		after Dominico Vandelli, Professor of botany at Lisbon.—N.
VANGUERIA, Juss	Rubia.	1789	voa-vanguer, its name in Madagas-

\* Uoerhloa, Kth. in Durand and Engler-Prantl.

.. Diptero.

.. Diptero.

Vanilla, (Plum.) Mill. Orchid.

VATERIA, L.+

Vatica, L.

1752.. Spanish vainilla, a sheath of knife: the pod suggests the anology. 1737.. after Vater, a German.

1771. from vates, divine; the shrub is

mony .- Z.

used in China in religious cere-

<sup>†</sup> Uropetalum, Ker. in Engler-Prantl and Durand, Index Kewensis adopts Uropetalon, KerGawl, 1816.

<sup>§</sup> Vallaris, Burm. in Cooke, Engler. Prantl. and Durand. ¶ Vanda, R. Br. 1820 in Cooke, Engler. Prantl. and Durand. ¶ Vanilla, Sw. 1799 in Engler Prantl. and Durand.

NATURAL DATE, DERIVATION AND COMMON NAME. GENUS AND AUTHOR. ORDER. 1788.. from ventus, wind, and ago, to VENTILAGO, Gärtn. .. Rham. drive; the winged fruits are wind driven (D); ventilo, to be exposed to the wind. -N. 1737.. said to be from the celtic name Verben. Verbena, L. ferfaen (D); the old Latin name used by Virgil.-N. 1735. . altered from Verbena.-N. .. Compo. Verbesina, L. 1791.. in honour of William Vernon, a VERNONIA, Schreb. ... Compo. botanical traveller in North America.-N. 1735.. probably from hiera eicon, sacred .. Scroph. VERONICA, L.† image. Anyel's-eyes or Speedwell. 1735.. the Latin name of the Wayfaring-.. Caprifol. Viburnum, L. tree.-C. .. Leg. Papil. 1735 ... the old Latin name .- N. Broad Vicia, (Tourn.) L. Bean. 1829.. in honour of G. B. Vico, an Italian ... Compo. VICOA, Cass. scientific author of the end of the seventeenth century.-C. 1837... after Her Majesty Queen Vic-.. Nymph. Victoria, Lindl. TORIA.-N. Victoria Lily. ... Leg. Papil, 1826 ... after Dominic Vigni, author of a VIGNA, Savi. commentary on Theophastus. 1625 .- N. Cow-pea. 1803. after Dominique VILLARS, 1745-... Gentia. Villarsia, Vent. 1814, Professor at Grenoble.— N. Water-lily. 1844-66. . Commemorative. Villebrunea,\* Gaud. ... Urti. 1735.. from vinculum, a band, because of .. Apocyn. Vinca, L. the flexibility of the branches (D.); the old Latin name used by Pliny .- N. Band-plant or Periwinkle. 1735.. the old Latin name used by Vir-VIOLA, (Tourn.) L.† .. Viola. gil.-N. Viscaria, Riv. ex Rupp. † Caryphyll. 1745. included under Lychnis. 1737.. the old Latin name used by Vir-VISCUM, (Tourn.) L... Loranth. gil .- N. Mistletoe. 1735.. from vico, to bind; in allusion to VITEX, (Tourn.) L.† .. Verben. the flexibility of the branches (D.); the old Latin name used by Pliny .- N. Agnus-castus. 1735.. from Celtic gwid, the best of trees VIIIS, (Tourn.) L.† .. Ampel. (D.); the old Latin name used by Virgil.—N. Grape Vine. 1832.. after Dr. C. VITTADINI, an Aus-Vittadinia, A. Rich. .. Compo. trian, who wrote on Fungi, 1826-1842.—B. After Dr. Carlo VIII-TADINI; a physician and botanist

in Milan, died in 1865.—Z.

<sup>\*</sup> Doubtfully indigenous. 

† Viscaria, Rochl. in Durand and Engler-Prantl.

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Vogelia, Lam. .. Plumb. 1792.. after Herr Vocel, a German botanist .-- N.

Volkameria, L. .. Verben. 1735. . Commemorative. VOLUTARELLA, Cass. . . Compo. 1826 . . from volutus, rolled.

WAGATEA, Dalz.; Leg. Cas. 1851. adapted from the vernacular name Wagati.

WAHLENBERGIA . Campanul. 1814. . after a German botanist George Schrad. WAHLENBERG of Upsala, 1780-1851.-N. Australian Harebell.

Wallichia, Roxb. . Palm. 1819. after Dr. Nathanael Wallich, a Danish botanist, 1786-1854; he worked on Indian plants and was superintendent of the Botanic Gardens at Calcutta.

1821. Commemorative. Wallrothia, Roth. .. Verben.

.. Melia. 1814. from Telangu name.—N. Walsura, Roxb.

WALTHERIA, L. . Stercul. 1737 .. after Aug. Fried. WALTHER, 1688-1746, Professor at Leipzig.—N.

1879. after George Washington, the Washingtonia, Wendl. Palm. Great American patriot.—N.

1791 .. after George Henry WEBER, 1752-Webera, Schreb. . Rubia. 1828, Professor at Kiel.-N.

WEDELIA. Jacq. † ... Compo. 1760. named after a German botanist. George Wolfgang WEDEL, 1645-1721, Professor of Botany at Jena.-N.

WENDLANDIA, Bartl. . Rubia. 1830 .. after Henry Ludovicus WEND-LAND, a botanist of Hanover. 1755-1828.-N.

Whitlavia, Harv. .. Hydrophyll. 1846. included under Phacelia.

Wigandia, H. B. K. . . Hydrophyll, 1818. after John Wigand, 1523-1587, a Bishop of Pomerania. - N.

WISNERIA, M. Micheli. Alisma. 1881.. Commemorative.

. Leg. Papil. 1818 . in honour of Casper WISTAR, 1761-Wistaria, Nutt. 1818, Professor of Anatomy in the University of Pennsylvania. -N. Kidney-bean-tree.

.. Leg. Papil. 1818. . wrong spelling of Wistaria. Wisteria, Nutt. 1824.. supposed to be in honour of H. WITHANIA, Paug. . Solan. WITHAM, a British geologist in the nineteenth century -C.

1839., in honour of J. F. WOLFE; a Wolffia, Horkel. .. Lemna. writer on Lemna. - C.

1834.. in honour of Dr. Wollaston, a Wollastonia, DO. . . Compo. natural philosopher.—D.

WOODFORDIA, Salisb., † Lythr. 1806. after J. WOODFORD, who wrote about plants around Edinburgh in 1824.-N.

<sup>\*</sup> Whitlavia, Gray, in Engler-Prantl. Hook. in Durand.

NATURAL DATE. DERIVATION AND COMMON NAME. GENUS AND AUTHOR. ORDER. 1896. after G. Marshal Woodrow, Pro-Woodrowia, Stapf. . . Gram. fessor of Botany at the College of Science, Poona, India. 1809. after Dr. W. WRIGHT, a Scotch WRIGHTIA, R. Br. . . Apocyn. botanist. Pala Indigo-plant. 1735. from xanthos, yellow; the infusion XANTHIUM, (Tourn.) L. Compo. yields an yellow dye.—D. The old Greek name used by Dioscorides.-N. 1798. named in allusion to the yellow Xanthochymus, Roxb. Guttifer. latex of the fruit. 1832. . xanthos soma; alluding to the large, lobed, depressed, yellow Xanthosoma, Schott... Aracem. stigma.-N. 1818.. meaning yellow wood. Chinese-Xanthoxylon, Spreng. . Ruta. pepper. 1735. from xeros, dry, and anthemon, a Xeranthemum, (Tourn.) Compo. blossom; the flowers retain their form and colour for years. -N. Immortal-flowers. ·1737.. after Francis XIMENES, a Spanish XIMENIA, (Plum.) L. .. Olacin. monk who wrote on Mexican plants in 1615 .- N. Mountainplum. XYLIA, Benth. Leg. Mimo. 1842. XYRIS. (Gronov.) L. . . Xyrid. 1737. from xyros, acute; the allusion is to the leaf tips (D.); the old Greek name used by Dioscorides .-- N. .. a native name .- Adam's-needle. Yucca, (Dill.) L. Lil. 1856., resembling Zamia and Culcasia.-Zamioculcas, Schott., Araceie. ZANNICHELLIA, (Mich.) Naiad. 1735., after John Jerome Zannichelli, 1662-1729, a Venetian botanist.

Zapania, Lam.\* ... Verben. 1791... after Paul Ant. Zappa of the Botanic Garden at Pavia.—Z.

Zea, L. ... Gram. 1737... Zea or Zeia, the old Greek name for a cereal used by Homer.—

N. Maize or Indian-corn.

<sup>\*</sup> Zapania, Scop. in Durand and Engler-Prantl.

GENUS AND AUTHO	NATURAL ORDER.	DATE. DERIVATION AND COMMON NAME.
Zebrina, Schnitzl.	Commel.	1849. the leaves are striped in a z-bra- like manner.—N.
Zehneria, Endl.	Cucurbit.	1833. after Joseph Zehner, a botanical artist of Vienna.
Zophyranthes. Herb	Amaryll.	1821. zephyros, the west wind, and anthos, a flower: a fanciful name.—N. West-wind Lily.
Zerumbet, Wendl.	Scitamin.	1798 a vernacular name.
ZEUXINE, Lindl.	Orchid.	1826 zeuvis, a joining; the petals cohere with the upper sepal.—N.
ZINGIBER, Adans †	Seitamin.	1763. from Zingiberis, used by Diosco- rides; from Sanskrit.—N. Gin- ger.
Zinnia, L.	. Compo.	1759. after John Godfrey Zinn, 1727- 1759. Professor of Botany at Gottingen,—N.
Zizyphus, (Tourn.)	L. Rham.	1735. Zizouf is the Arabic name of Z. Lotus.—N. Jujube-tree.
ZORNIA. Gmel.	Leg. Papil	.1791. after John Zonn, 1739-1799, a botanist of Bayaria.—N.
Zosimia, Biel. ;	Umbel.	1819. Zosimos, vital.
Zostera, L.	Naiad.	1747 from zoster, a belt: the leaves are alluded to.—N.
Zoysia, Willd.	Gram,	1801. after Karl von Zoys, a German botanist.—Z.
ZYGOPHYLLUM, L.	Zygophyll.	1735. from zygon, and phyllon; alluding to the pairs of leaflets.—N. Bean-caper.

#### GENERIC NAMES ARRANGED ACCORDING TO DERIVATIONS.

The generic names of plants may be classified according to their derivations into the three major heads of descriptive names, commemorative names and common plant names modified into generic ones. Under the first head are included those describing the plant's form or properties as well as those giving the plant's habitat or geography. Under the second head are given personal names as well as mythological ones. Under the third head are brought together classical as well as vernacular names of plants. This grouping of names according to derivations is, of course, artificial, but it brings together often times names that are formed alike and sound alike. and supplies fresh associations to aid memory. Apart from this fact, it puts before us clearly in what directions botanists' predilections lie in the matter of forming generic names. One may also judge better the comparative merits and defects of the different types of names. But the main object in giving these lists that follow is to assist the local botanists. For this purpose it was found necessary to affix the name of the order. The lists are not exhaustive. On the other hand some names occur under more than one sub-head.

<sup>\*</sup> Zizyphus, Juss. in Cooke, Engler-Prantl. and Durand.

I Zosimia, Hoffm. in Cooke and Durand; Zosima, Hoffm. 1814 in Index Kewensis.

The following is the outline of the classification that follows:-

## DESCRIPTIVE NAMES.

- I.-NAMES BEARING DIRECT MORPHOLOGICAL DESCRIPTIONS.
  - A .- Names with vague descriptions.
  - B .- Names with precise descriptions.
    - (a) Names after the plant as a whole.
    - (b) Names describing the parts of the plant.
      - 1-18. Names after the root, the stem and so on.
- II .- NAMES BEARING DESCRIPTION BY COMPARISONS.
  - A .- Names based on botanical comparisons.
  - B.—Names based on zoological comparisons.
  - C .- Names based on a comparison with inanimate objects.
- III .- NAMES DESCRIBING PROPERTIES AND USES.
- IV .- HABITAT NAMES.
- V .- NAMES CONNECTED WITH GEOGRAPHY.
- VI .-- MISCELLANEOUS GROUPS OF DESCRIPTIVE NAMES.
  - A .- Names indicating beauty or sweetness.
  - B .- Names describing colours.
  - C .- Names involving numbers.
  - D .- Names involving time.
  - E.—Names that are depreciative.
  - F.—Names bearing incorrect descriptions.

#### COMMEMORATIVE NAMES.

- I .- COMMEMORATIVE NAMES DERIVED FROM HISTORY.
- II .- COMMEMORATIVE NAMES DERIVED FROM MYTHOLOGY.
- GENERIC NAMES DERIVED FROM THE COMMON NAMES OF PLANTS.
  - I.—Names taken from thi: Greek or Latin Plant Names.
  - II.—Names taken from Arabic or Persian.
  - III.—Names derived from the Indian Languages.
  - IV.—NAMES OF A VERNACULAR ORIGIN OTHER THAN ARABIC OR INDIAN.

#### APPENDIX.

Names with a doubtful or obscure meaning.

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#### DESCRIPTIVE NAMES.

# I. NAMES BEARING DIRECT MORPHOLOGICAL DESCRIPTIONS.

A .- Names with vague descriptions.

Abronia, Nyet. Abrus, Leg. P. Acacia, Leg. M. Acalypha, Euphor. Acampe, Orchid. Actephila, Euphor. Acrocephalus, Labiat. Adenochlæna, Euphor. Adina, Rubia. Ætheilema, Acanth. Ageratum, Compo. Ailanthus, Simarub. Arzoon, Ficioid Aleurites, Euphor. Allium, Lilia. Amarantus, Amarant. Anacardium, Anacar. Aniseia, Convol. Anogeissus, Combret. Asperula, Rub. Celosia. Amarant. Chasalia, Rubia. Chloris, Gram. Chrozophora, Euphor. Cleome, Capparid. Conocephalus, Urtic. Conyza, Compo. Cuphea, Lythr.

Cyclamen, Primul. Cyclea, Meni.\* Daucus, Umbell. Dichoris, Commel. Diplachne, Gram. Dyschoriste, Acanth. Eclipta, Compo. Elionurus, Gram. Elytrophorus, Gram. Eucalyptus, Myrt. Euchlæna, Gram. Enlophia, Orchid. Eurya, Rosa. Eurycles, Amaryll. Flagellaria, Flag. Gasteria, Lil. Gnaphalium, Compo. Grona, Leg. P. Grumilea, Rubia. Helicteris, Stercul. Hemicyclea, Euphor. † Homonoia, Euphor. Hypoestes, Acanth. Hypolytrum, Cyper. Hypoxis, Amaryll. Hyptis, Labiat. Impatiens, Geran.

Lepidium, Crucifer. Mezoneurum, Leg. C. Micropera, Orch. Monechma, Acanth. Oligomeris, Resed. Operculina, Convol. Oplismanus, Gram. Orophea, Anon. Orthosiphon, Labiat. Oxalis, Geran. Pandorea, Bignon. Pappophorum, Gram. Perotis, Gram. Petalidium, Acanth. Phoberos. Bix. Pholidota, Orchid. Pimpinella, Umbel. Pogonia, Orchid. Psoralea, Leg. P. Scolopia, Bix. Streblus, Urtica. Syzygium, Myrt. Trachys, Gram. Tylophora, Aselep. Vinca, Apocyn. Volutarella, Compo. Zeuxine, Orch.

# B .- Names with precise descriptions.

#### Z. NAMES AFTER THE PLANT AS A WHOLE.

Biophytum, Geran. Chlorophytum, Lil.

Limnophyton, Alis. Symphytum, Borag.

## b. NAMES DESCRIBING THE PARTS OF THE PLANT.

#### 1. Names after the root.

Acanthorhiza, Palm. Hygrorhiza, Gram. Ophiorhiza, Rubia. Pachyrhizus, Leg. P.

Rhizophora, Rhizo.

# 2. Names after the wood.

Chloroxylon, Melia. Citharexylum, Verb. Claoxylon, Euphor. Dysoxylon, Melia. Erythroxylon, Lin. Hæmatoxylon, Leg. M. Haloxylon, Cheno. Myroxylon, Leg. P.

Ophioxylon, Apo. Oroxylum, Big. Sideroxylon, Sapot. Xanthoxylon, Ruta.

# 3. Names after the stem or branches.

Ancistrocladus, Diptero. Goniocaulon, Compo. Eriocaulon, Erioc. Osyris, Santal. Rhamnus, Rham.

<sup>\*</sup> Relates to the corolla.

<sup>†</sup> Relates to the stigma-

Allophylus, Sapind. Bryophyllum, Crass. Bulbophyllum, Orch. Calophyllum, Gutti. Ceratophyllum, Cer.

Names after the leaf. Cyanophyllum, Melasto.

Dysophylla, Lab. Graptophyllum, Acan. Phyllanthus, Euphor.

Phyllarthron, Bignon. Phyllocaetus, Cact. Stenophyllus, Cyper. Zygophyllum, Zygo.

Names after the inflorescence.

Agrostistachys, Euphor. Coleospadix, Palm. Dichrostachys, Leg. M. Gymnostachium, Acanth. Pycnostachys, Lab.

Microstachys, Euphor. Phacelia, Hydrophyll. Psilostachys. Amar.

Stachyphrynium, Scit. Stachytarpheta, Verb. Thyrostachys, Gram. Tristachya, Gram.

Names after the flower.

.Eschynanthus, Gen. Aggeianthus. Orchid. Anthemis, Compo. Anthocephalus, Rubia. Anthurium, Ara. Calanthe, Orch. Campylanthus, Scroph. Cheiranthus, Cruc. Cleistanthus, Euphor. Clianthus, Leg. P. Cryptanthus, Bromel. Cyrtanthus, Amaryll. Desmanthus, Leg. M. Dianthus, Caryo. Eranthemum. Acanth.

Erianthus, Gram. Galanthus, Amaryll. Hæmanthus, Amaryll. Haplanthus, Acanth. Helianthus, Compo. Lasianthus, Rubia. Limnanthemum, Gent. Mesmbryanthemum, Fic. Micranthus, Acanth. Nyctanthes, Olea. Osmanthus, Olea. Pardanthus, Irid. Pedilanthus, Euphor. Phyllanthus, Euphor. Plectranthus, Lab.

Polyanthes, Amarylly. Rhodanthe, Compo. Sarcanthus, Orchid. Schizanthus, Solan. Sphæranthus, Compo. Spilanthes, Compo. Spiranthes, Orchid. Strobilanthes, Acanth. Strophanthus, Apocyn. Telanthera, Amarant. Trichosanthes, Cucur. Tubiflora, Acanth. Zephyranthus, Amaryll. Zeranthemum, Compo.

Names after the thalamus. Goniothalamus, Anon.

Names after the calyx. Calysaccion, Gutti.

Dimorphocalyx, Euphor.

Names after the petals.

Holoptelea, Urti. Lophopetalum, Celas. Saccopetalum, Anon.

Names after the spur.

Dicentra, Fumar. Diplocentrum, Orchid. Plectronia, Rubia.

Names after the stumens.

Cyphomandra, Solan. Dolichandrone, Bignon. Gomphandra, Olac. Gynandropsis, Cappar. Lagenandrea, Convol.

Meriandra, Lab. Nectandra, Laur. Podostemon, Podo Pogostemon, Lab. Stemodia, Scroph.

11. Names after the filaments.

Gymnema, Asclep. Homalomena, Arac.

Nemedra, Melia. Spironema, Commel.

Calveopteris, Combr.

Bursinopetalum, Corn. Cirrhopetalum. Orchid.

Centranthera, Scroph. Centratherum. Compo.

Andrographis, Acanth. Aphelandra, Acanth. Calliandra, Leg. M. Callistemon, Myrt. Crossandra, Acanth.

Aglaonema, Arac. Anisonema, Euphor. Artanema, Scroph.

#### 12. Names after the anthers.

Adenanthera, Leg. M. Alternanthera, Amarant. Cardanthera, Acanth. Centranthera, Scroph. Centratherum, Compo.

Cyrtanthera, Acanth. Dianthera, Acanth. Hymenantherum, Compo. Renanthera, Orch. Oxytenanthera, Gram.

Platanthera, Orch. Pogonatherum, Gram. Telanthera, Amarant.

## Names after the gynaeinm.

Gynandropsis, Capparid. Gynura, Compo. Gynerium, Gram. Gynocardia. Bix.

Mitragyne, Rubia. Myrogyne, Compo. Sphenogyne, Compo. Staurogyne, Acanth. Stephegune, Rubia.

## Names after the style.

Astylis, Euphor. Bulbostylis, Cyper. Cheirostylis, Orchid. Fimbristylis. Cyper.

Microstylis, Orchid. Peristylus, Orchid. Piptostylis, Ruta. Pleurostylia, Celas.

Rhychostylis, Orchia. Sclerostylis, Ruta. Stylosanthes, Leg. P.

## Names after the stigma.

Cephalostigma, Campa. Cosmostigma, Asclep. Mastostigma, Asclep.

Sarcostigma, Olac. Stigmaphyllon, Malp. Streptostiyma, Sapind .. Urostigma, Urti.

# Names after the fruit.

Alysicarpus, Leg. P. Argyrolobium, Leg. P. Artocarpus, Urt. Callicarpa, Verb. Caryopteris, Verb. Chiococca, Rub. Chrysalidocarpus, Palm. Coccoloba, Polygon. Corallocarpus, Cucur. Cryptocarya, Laur. Didymocarpus, Gent. Dipterocarpus, Diptero. Erinocarpus, Tilia.

Glycicarpus, Anacard. Gyrocarpus, Combr. Halopyrum, Gram. Hydnocarpus, Bix. Lonchocarpus, Leg. P. Madacarpus, Compo. Micrococca, Euphor. Myxopyrum, Olea. Ochrocarpus, Gutti. Paracarvum, Borag. Polycarpiea, Caryo. Polycarpon, Caryo. Psophocarpus, Leg. P.

Pterocarpus, Leg. P. Pteropyrum, Polygon. Rhamphicarpa, Scroph. Schizolobium, Leg. C. Sclerocarpus, Compo. Scleropyron, Santl. Semecarpus, Gesner. Solenocarpus, Anacard. Spatholobus, Leg. P. Sphærocarya, Olac. Streptocarpus. Gesner. Toxocarpus, Ascelp. Trachycarpus, Palm.

#### Names after the seed.

Baliospermum, Euphor. Cardiospermum, Sapind. Gymnosporia, Celas. Cochlospermum, Bix. Cyanospermum, Leg. P. Cyrtosperma, Arac. Dichaespermum, Commel. Pterospermum. Ster. Dicœlospermum, Cucur.

Dictiosperma, Palm. Lophospermum, Scroph. Pittosporum, Pitto. Plecospermum, Urti.

Ptychosperma, Palm. Rhynchospora, Cyper. Speracoce, Rubia. Sporobolus, Gram. Stereospermum, Bignon. Tinospora, Meni.

# Names after minor morphological members.

# Pteron, a wing.

Aspidiopteris, Malpig. Calycopteris, Combret. Caryopteris, Verben. Dicliptera, Acanth.

Dipterocarpus, Dipter. Dipterygium, Cappar. Elytrophorum, Gram. Helipterum, Compo.

Heptapleurum, Aral. Pterocarpus, Leg. P. Pteropyrum, Polygon. Pterospermum, Stercul. Stemma, a crown.

Agrostemma, Caryo. Argostemma, Rubia. Callistemma, Dipsa.

Elatostema, Urti. Enicostemma, Gent. Heterostemma, Asclep. Holostemma, Asclep. Sarcostemma, Asclep.

Aden, a gland.

Adenanthera, Leg. M. Adenochlæna, Euphor. Adenoon, Compo.

Adenophora, Campan. Adenostemma, Compo. Leptadenia, Asclep.

Ochradenus, Resed. Stemmadenia, Apocyn. Synadenium, Euphor.

Enneapogon, Gram.

Pogonatherum, Gram. Pogonia, Orch.

Pogostemon, Lab.

Lasiopogon, Compo.

Glossa, a tongue.

Pogon, a beard.

Salpiglossis, Solan.

Erioglossa, Sapind. Glossocardia, Compo. Glossogyne, Compo.

Coma, a tuft of hairs.

Brachycome, Compo.

Dicoma, Compo.

# II. NAMES BEARING DESCRIPTION BY COMPARISONS.

A .- Names based on bolanical\* comparisons.

Acanthodium, Acanth. Actinodaphne, Laur. Alocasia, Arac. Alseodaphne, Laur. Ampelocissus, Ampel. Anaphalis, Compo. Archontophcenix, Palm. Ariopsis, Arac. Arisæma, Arac. Arundinella, Gram. Asparayopsis, Lil. Bryonopsis, Cucur. Cassytha, Laur. Castanospermum, Leg. P. Mniopsis, Sapot. Cedrela, Melia.

Cistanche, Oroban. Citrullus, Cucur. Crocosmia, Irid. Cucurbita, Cucur. Cyminosma, Ruta. Filicium, Sapind. Ionidium, Viol. Ipomosa, Convol. Juncellus, Cyper, Linaria, Scroph. Lotononis, Leg. P. Melanthesiopsis, Euphor. Rhodanthe, Compo. Melia, Melia. Mollugo, Fic.

Moringa, Moring. Morocarpus, Urt. Nothopegia, Anacard. Ochna, Och. Peperomia, Piper. Peplidium, Scroph. Petunia, Solan. Portulacaria, Portu. Pothomorphe, Piper. Pseudanthistiria, Gram. Quamoclit, Convol. Tecomella, pignon. Zamioculas, Arac.

comparisons. B.—Names based on zoological\*\*

Ægiceras, Myrsin. Æluropus, Gram. Aquilegia, Ranun. Blepharis, Acanth. Blepharispermum, Compo. Chrysalidocarpus, Palm. Boucerosia, Asclep. Butomus, Alis. Casuarina, Casu. Caturus, Euphor.

Centipeda Compo. Cephalocroton, Euphor. Cerastium, Caryo. Ceratonia, Leg. M. Coreopsis, Compo. Coriandrum, Umbel. Croton, Euphor. Curculigo, Amaryll.

Cynara, Compo. Cynodon, Gram. Cynoglossum, Borag. Cyphomandra, Solan. Dactylis, Gram. \*† Delphinium, Ranun. Digitaria, Gram.\*† Echinops, Compo. Eleiotis, Leg. P.

<sup>\*</sup> Classical names of plants when transferred from one plant to another on account of resemblance are included in this class.

Man included. \*† Both convey the same meaning, but the twogenera are distinct.

Elephantopus, Compo. Erodium, Geran. Erinocarpus, Til. Geranium, Geran. Hæmanthus, Amaryll. Lagurus, Gran. Leonotis, Lab. Leontodon, Compo. Leonurus, Lab. Manisuris, Gram. Mazus, Urti. Mimusops, Sapot. Monocera, Til.

Ophiopogon, Hæme.
Ophiorhiza, Rubia.
Ophiurus, Gram.
Orchis, Orch.
Pardanthus, Irid.
Pedicularis, Scroph.
Pelargonium, Geran.
Pennisetum, Gram.
Phalangium, Lil.
Phrynium, Scit.
Physalis, Solan.
Pithecolobium, Leg. M.
Plantago, Plant.

Pulicaria, Compo.
Pythonium, Arac.
Ranunculus, Ranum.
Renanthera, Orchid.
Ricinus, Euphor.
Sauromatum, Arac.
Sauropus, Euphor.
Senecio, Compo.
Tragopogon, Compo.
Tragopogon, Compo.
Tragus, Gram.
Uraria, Leg. P.
Zebrina, Commel.

### C.—Names based on a comparison with inanimate objects.

Ardisia, Myrsi.
Aspidistra, Lil.
Balanophora, Bal.
Calathea, Scit.
Calceolaria, Scroph.
Centunculus, Primul.
Cleidion, Euphor.
Cotyleden, Crass.
Crotalaria, Leg. P.
Cyathocline, Compo.
Cyathula, Amarant.
Cypripedium, Orch.

Floscopa, Commel. Geissaspis, Leg. P. Gladiolus, Irid. Gomphia, Ochma. Gomphrena, Amarant. Lagenaria, Cucur. Lecanthus, Urti. Leonchocarpus, Leg. P. Lychnis, Caryo. Nauclea, Rubia. Nolana, Covol. Nomismia, Leg. P.

Pedalium, Pedal.
Pedilanthes, Euphor.
Peltophorum, Leg. C.
Pergularia, Scroph.
Phaseolus, Leg. P.
Pilea, Urti.
Scoparia, Scroph.
Scutellaria, Lab.
Scutea, Rham.
Strombosia, Olac.
Thrinax, Palm.
Trapa, Onagr.

### III. NAMES DESCRIBING PROPERTIES AND USES.

Abroma, Stercul. Acorus, Arai. Aleurites, Euphor. Allium, Lil. Althea, Malva. Alyssium, Cruci. Amblogyne, Amarant. Amomum, Scit. Anagallis, Primul. Antidesma, Euphor. Argemone, Papaver. Aristolochia, Arist. Artemisia, Compo. Artocarpus, Urtic. Capsicum, Solan. Caroxylon, Chenopod. Clerodendron, Verben. Conyza, Compo. Cynanchum, Asclep. Daucus, Umbel. Ecbolium, Acanth. Epaltes, Compo. Euonymus, Celastr.

Exacum, Gent. Excacaria, Euphor. Fagonia, Zygo. Flaveria, Compo. Galactia, Leg. P. Hippomane, Euphor. Hyophorbe, Palm. Ischemum, Gram. Jatropha, Euphorb. Lycopersicum, Solan. Malva, Malva. Matricaria, Compo. Melica, Gram. Ophelia, Gentian. Ophioxylon, Apocyn. Oxalis, Geran. Panax, Aralia. Pancratium, Amaryll. Phalangium, Lil. Phragmites, Gram. Piscidia, Leg. P. Plumbago, Plumb. Polyalthea, Anon.

Polygala, Polygal. Potentilla, Rosa. Psychotria, Rubia. Pulicaria, Compo. Pyrethrum, Compo. Reseda, Resed. Ruta, Ruta. Salvia, Lab. Sapindus, Sapind. Saponaria, Caryo. Saxifraga, Saxi. Scabiosa, Dipsa. Scoparia, Scroph. Scorgonera, Compo. Sechium, Cucur. Solidago, Compo. Statice, Plumb. Symphytum, Borag. Taraxacum, Compo. Theobroma, Stercul. Thespesia, Malva. Thlaspi, Cruci. Vatica, Dipter.

#### IV. HABITAT NAMES.

Erides, Orchid. Agrostis, Gram. Ammobium, Compo. Anodendron, Apoeyn. Apium, Umbel. Aponogeton, Naiad. Arenaria, Caryophyll. Blyxa, Hydrochar. Dendrobium, Orchid. Dendrochilum, Orchid. Dilicaria, Acanth. Epidendrum, Orchid. Episcia, Gesner. Geophila, Rubia. Halocharis, Chenopod. Halopyrum, Gram. Haloragis, Halorag. *Heleocharis*, Cyper. Heleochloa, Gram.

Helosciadium, Umbel. Herpestes, Scroph. Hydriastele, Palm. Hydrilla, Hydrochar. Hydrobryum, Podost. Hydrocotyle, Umbel. Hydrolea, Hydrophyll. Hydrophylax, Rubia. Hydrotrophus, Hydrochar. Oroxylum, Bignon. Hygrophila, Acanth. Hygrorhiza, Gram. Hysanthes, Scroph. Limnanthemum, Gentian. Limnophila, Scroph. Limnophyton, Alisma. Limodorum, Orchid. Limonia, Ruta. Mariscus, Cyper. Naias, Naiad.

Nemophila, Hydrophyll. Neptunia, Leg. M. Nerium, Apocyn. Nomaphila, Acanth. Nymphæa, Nymph. Oreodoxa, Palm. Origanum, Labiat. Oroperium, Gram. Parietaria, Urtica. Petroselinum, Umbel. Phrynium, Scitamin. Pistia, Arac. Potamogeton, Naiad. Ranunculus, Ranuncul. Salicornia, Chenopod. Salix, Salic. Salsola, Chenopod. Typha, Typha.

#### V. NAMES CONNECTED WITH GEOGRAPHY.

Aberia, Bixa. Adenium, Apocyn. Carica, Passiff. Citrus, Ruta. Coffea, Ruta. Cressa, Convol. Cydonia, Rosa. Eleusine, Grain. Guidia, Thymel.

Heliconia, Scitam. Howea, Palm. Iberis, Crucifer. Lycium, Solan. Medicago, Leg. P. Melhania, Stercul. Moringa, Moring. Nepeta, Labiat. Nesæa, Lythr.

Obione, Cheno. Opuntia, Caet. Ougeinia, Leg. P.† Punica, Lythr. Sapindus. Sapind. Tamarindus, Leg. C.§ Tamarix, Tamar.

## VI. MISCELLANEOUS GROUPS OF DESCRIPTIVE NAMES.

## A.—Names indicating beauty or sweetness.

Abelmoschus, Malva. Agapanthus, Lil. Asphodelus, Lil. Bellis, Compo. Calacanthus, Acanth. Calanthe, Orchid. Calliandra, Leg. M. Callicarpa, Verben. Callichroa, Compo. Calligonum, Polygon. Calliopsis, Compo. Callistemma, Dipsa. Callistemon, Myrt. Callistephus, Compo. Calonyction, Convol. Calophanes, Acanth. Calophyllum, Gutti. Calosanthus, Bignon. Calotropis, Asclep.

Charieis, Compo. Clianthus, Leg. P. Cosmos, Compo. Cosmostigma, Asclep. Dæmonorops, Palm. Dianthus, Caryo. Epicharis, Melia. Eragrostis, Gram. Eucharis, Amaryll. Evodia, Ruta. Gaura, Onagr. Gloriosa, Lil. Glycicarpus, Anacard. Glycine, Leg. P. Glycosmis, Ruta. Gratiola, Scroph. Hedychium, Scitam. Hedyotis, Rubia. Hemerocallis, Lil.

Lamprachanium, Compo. Lychnis, Caryo. Melica, Gram. Melilotus, Leg. P. Meliosma, Sabia. Mirabilis, Nyctag. Moschosma, Lab. Myristica, Myrist. Myroxylon, Leg. P. Myrsine, Myrsin. Nectandra, Laur. Ocimum, Lab. Osmanthus, Olea. Phajus, Orchid. Phlogacanthus, Acanth. Phlox, Polemon. Roupellia, Apocyu.

\* A water-nymph is meant. †Erroneously so named. I After Ujjain.

Sxeetness refers to sweetness of taste as well as smell.

After Aden.

§ After India.

# B.—Names describing colours.

Argyreia, Convol.
Beta, Chenopod.
Cineraria, Compo.
Coccinia, Cueur.
Cyanophyllum. Melasto.
Cyanospermum, Leg. P.
Cyanotis, Commel
Erythrea, Gent.

Erythrina, Leg. C. Flaveria, Compo. Galanthus, Amaryll. Leucanthemum, Compo. Leucas, Lab. Melaleuca, Myrt. Melanthesa, Euphor.

Melastoma. Melasto.

Ochrocarpus, Gutti.
Ochradenus, Resed.
Rubia, Rubia.
Rubus, Rosa.
Xanthium, Compo.
Xanthosoma, Arac.

# C.—Names involving numbers.

Decaneurum, Compo.
Decaschistia, Malva.
Dianthera, Acanth.
Dichoris, Commel.
Dipetalum, Ruta.
Diplachne, Gram.
Dipterocarpus, Diptero.
Dipterygium, Capp.
Euneapogon, Gram.
Haplanthus, Acanth.
Haplophyllum, Ruta.
Heptapleurum, Aral.
Hevacentris, Acanth.

Monechma, Acanth, Monocera. Til.
Monochoria, Ponte.
Oligomeris, Resed.
Pentapetes. Stercul.
Pentas. Rubia.
Pentatropis, Asclep.
Polyalthia, Anona.
Polyanthes, Amaryll.
Polycarpea, Caryo.
Polygonum, Polygon.

Polyzygus, Umbel. Tetragonia, Ficoid. Tetrameles, Datis. Tetranthera, Laur. Tetrapogon, Gram. Tetrastiyma, Ampel. Tribalus, Zygo. Tribulus, Zygo. Trigonella, Leg. P. Tripogon, Gram. Tristachya, Gram. Uniola, Gram.

# D .- Names involving time.

Calendula; Compo. Calonyction, Convol. Eranthomum, Acanth.

Hemerocallis, Lil. Ny Macronyv, Leg. P. Pri Mesembryanthemum, Ficoid.

Nyctanthes, Olea. Primula, Primul.

# E.—Names that are depreciative.

Auticharis, Scroph. Dysophylla, Lab. Dysoxylum, Melia. Nasturtium, Cruci. Phayolopsis, Acanth. Saprosma, Rubia.

# F.—Names bearing incorrect † descriptions.

Bursinopetalum, Corn. Carica, Passi. Cirrhopetalum, Orch. Didymocarpus, Gent. Dipterygium, Capp. Holoptelea, Urt. Madacarpus, Compo. Pleetronia, Rubia.

#### COMMEMORATIVE NAMES.

# 1. COMMEMORATIVE NAMES DERIVED FROM HISTORY.

Abildgaardia, Cyper. Adansonia, Malva. Æginetia, Orobanch. Albizzia, Leg. M. Allamanda, Apocyn. Allmania, Amarant. Aloysia, Verben. Alpinia, Zingiber. Alstonia, Apocyn. Amherstia, Leg. C. Ammannia, Lythr. Anguillaria, Lil. Arduina, Apocyn. Asclepias, Asclep, Averrhoa, Gerania Avicenuia, Verbeu.

<sup>\*</sup> Black and white may prove a good addition to the cartoons of Black and White Whiskey!

<sup>\*\*</sup> The black colour is produced in the mouth of one who eats the fruit of Melastoma!

<sup>†</sup> The incorrectness with regard to the descriptive names applies to the Bombay species.

Baccaurea, Euphorb. Banisteria, Malpig. Barleria, Acanth Barringtonia, Myrt. Bartonia, Gent. Bassia, Sapot. Bauhinia, Leg. C. Beaumontia, Apocyn. Begonia, Begon. Beilschmiedia, Laur. Bentinckia, Palm. Benincasa, Cucurbit. Bergera, Ruta. Bergia, Elatin. Berthelotia, Compo. Bignonia, Bignon. Billbergia, Bromel. Bischofia, Euphorb. Blachia, Euphor. Blainvillea, Compo. Bletia, Orchid. Blighia, Sapind. Blumea, Compo. Bocagea, Anon. Bocconia, Papaver. Boehmeria, Urtic. Boerhaavia, Nyet. Bonamia, Convol. Bonnaya, Scroph. Bosea, Urtica. Boswellia, Burser. Bouchea, Verben. Bougainvillaea, Nict. Boussingaultia. Cheno pod.

Bragantia, Aristoloch. Breweria, Convol. Breynia, Euphorb. Bridelia, Euphorb. Bromelia, Bromel. Broussonetia, Urtica. Browallia, Solan. Brownea, Leg. C. Brugmansia, Solan. Bruguiera, Rhizo. Brunfelsia, Solan. Buchanania, Anacar. Buchnera, Scroph. Buddleia, Logan. Buettneria, Stercul. Burmannia, Burm. Butea, Leg. P.

Cæsalpinia, Leg. C.

Calceolaria, Scroph. Careya, Myrt. Carludovica, Cyclanth. Casearia, Samyd. Castilloa, Urtica. Catesbæa, Rubi. Celsia, Scroph. Cerbera, Apocyn. Chailletia, Chaillet. Chamissoa, Amarant. Christisonia, Orobanch. Cicca, Euphorb. Clarkia, Onagr. Clausena, Ruta. Clutia, Euphorb. Cobæa, Convol. Collinsia, Scroph. Collaca, Leg. P. Commelina, Commelina. Cookia, Ruta. Cordia, Borag. Cottonia, Orchid. Conrtoisia, Cyper. Corellia, Urtica. Crataeva, Capparid. Crescentia, Bigon. Cupania, Sapind. Cyrilla, Gesner.

Dahlia, Compo.
Dalbergia, Leg. P.
Debregeasia, Urtica.
Deutzia, Saxifrag.
Dieffenbachia, Arac.
Dillenia, Dillen.
Dioscorea, Dioscorea.
Dodonæa, Sapind.
Dombeya, Storcul.
Dorstenia, Urtica.
Dregea, Asclep.
Dumasia, Leg. P.
Dunbaria, Leg. P.
Duranta, Verben.

Ebermaiera, Acanth.
Ehretia, Borag.
Eichhornia, Ponteder.
Ellertonia, Apocyn.
Ervatamia, Apocyn.
Eschscholtzia, Papaver.
Eugenia, Myrt.
Eupatorium, Compo.
Euphorbia, Euphorb.

Fagræa, Logan. Fulconeria, Euphor. Farsetia, Crucifer. Fittonia, Acanth. Flacourtia, Bixa. Flemingia, Leg. P. Fleurya, Urtica. Fluggea, Euphor. Forskohlea, Urtica. Frerea, Asclep. Fuchsia, Onagr. Fulrena, Cyper. Furcrea, Amaryll.

Gaillardia, Compo. Gaillonia, Rubia. Galphimia, Malpigh. Garcinia, Guttifer. Gardenia, Rubia. Garnotia, Gram. Gazania, Compo. Gerbera, Compo. Gesneria, Gesnera. Gibsonia, Polygon. Gilia, Polymon. Girardinia, Urtica. Gisekia, Ficoid. Gleditschia, Leg. C. Gloxinia, Gesnera. Gmelina, Verb. Goodvera, Orchid. Gordonia, Tern. Gouania, Rhamn. Grangea, Compo. Grevillea, Protea. Grewia, Tilia. Griffithella, Podo. Griffithia, Rubia. Grislea. Lythra. Guatteria, Anona. Guilandina, Leg. C. Guizotia, Compo.

Hamiltonia, Rubia.
Hardwickia, Leg. C.
Harworthia, Lil.
Helenium, Compo.
Helmia, Dioscor.
Heritiera, Stereul.
Heuchera, Saxi.
Hewittia, Convol.
Heylandia, Leg. P.
Heynea, Melia.
Hippocratea, Celastr.

<sup>\*</sup> After a previous Governor of Bombay.

Hiraa, Malpigh. Hitchenia, Scita. Hochstetteria, Compo. Hoffmannia, Rubia. Holmskioldia, Verb. Hopea, Diptero. Hoya, Asclepiad. Hugonia, Linac. Hunnemannia, Papav.

Imperata, Gram. Incarvillea, Bignon. Iphigenia, Lil.

Jacquemontia, Convol. Jacquinia, Myrsin. Johnia, Leg. Jonesia. Leg. Josephia, Orchid. Jussiwa, Onagr. Justicia, Acanth.

Kæmpferia, Seitam. Kennedya, Leg. P. Kleinhovia, Stercul. Klugia, Gesner. Knoxia, Rubia. Kochia, Chenopod. Kopsia, Apocyn. Kydia, Malya, Kyllinga, Cyper.

Lafœnsia, Lythr. Lagascea, Compo. Lagerstræmia, Lythr. Laggera, Compos. Lagunæa, Malv. Laportea, Urtica. Laumea, Compos. Lavatera, Malva. Lawia. Podostemon. Lawsonia, Lythr. Lebretonia, Malva. Ledebouria, Lil. Leea, Ampelid. Leersia, Gram. Legendrea, Convol. Lettsomia, Convol. Lindenbergia, Scroph. Linociera, Olea. Lippia, Verben. Livistona, Palm. Lobelia, Lobel. Lochnera, Apocyn. Lonicera, Caprifol. Ludwigia, Onagrac.

Luisia, Orchid. Lamnitzera, Combrt.

Macadamia, Protea. Magnolia, Magnol. Malcolmia, Cruci. Manettia, Rubia. Mappia, Olac. Maranta, Scitmin. Marsdenia, Asclep. Martinezia, Palm. Martynia, Pedal. Maurandia, Scroph. Maurandya, Scroph. Mengea, Amarant. Mesua, Gutti. Merremia, Convol. Meyenia, Acanth. Michelia, Magnol. Mikania, Compos. Miliusa, Anon, Millettia, Leg. P. Millingtonia, Bigno. Monetia, Salva. Monniera, Scroph. Monsonia, Geran. Montanoa, Compo. Moricandia, Cruci. Morinda, Rubia. Muchlenbeckia, Polygon, Ruellia, Acanth. Muldera, Piper. Murraya, Ruta. Musa, Scitam.

Nægelia, Gesner. Nelsonia, Acanth. Nicandra, Solan. Nicotiana, Solan. Nimmoia, Lythr. Nimmonia, Melia. Noronhia, Olea. Notonia, Compo.

Oldenlandia, Rubia. Osbeckia, Melast.

Palmia, Palm. Parkia, Leg. M. Parkinsonia, Leg. C. Parmentiera, Bignon. Parsonsia, Apocyn. Pavonia, Malva. Pellionia, Urtica. Pereskia, Cact. Petrea, Verben. Phelipæa, Orobanch.

Pierardia, Euphorb. Pisonia, Nyctagin. Piteairnia, Bromel. Pluchea, Compo. Plumeria, Apocyn. Poinciana, Leg. C. Poinsettia, Euphorb. Poivrea. Combert. Pollinia, Gram. Pontederia, Ponteder. Pouzolzia, Urtica. Prestonia, Apocyn. Prinsepia, Rosa. Pritchardia, Palm. Pueraria, Leg. P.

Radermachera, Bignon. Randia, Rubia. Rauwolfia, Apocyn. Reinwardtia, Lin. Remusatia, Aroid. Riedleia, Stercul. Rivea, Convol. Rivina, Phytolac. Rondeletia, Rubia. Rothia, Leg. P. Rottbællia, Gram. Rottlera, Euphorb. Rudbeckia, Compo. Rungia, Acanth. Ruppia, Naiad. Russelia, Scroph.

Sageretia. Rhamn. Saintpaulia, Gesner. Salomonia, Polygal. Salvadora, Salva. Sanchezia, Acanth. Sansevieria, Hæmo. Schleichera, Sapind. Schotia, Leg. C. Schrebera, Olea. Schweinfurthia, Scroph. Sebaca, Gent. Sebastiana, Euphor. Seddera, Convol. Sectzenia, Zygo. Senebiera, Cruci. Senra, Malva. Shorea, Diptero. Shutereia, Convol. Shuteria, Leg. P. Siegesbeckia, Compo. Sinningia, Gesner. Slevogtia, Gent.

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Smithia, Leg. P. Solandra, Solan. Sonneratia, Lythr. Splitgerbera, Urtica. Sponia, Urti. Stapelia, Asclep. Stephania, Meni. Sutera, Scrophu. Swertia, Gentian. Swietenia, Melia.

Tabermemontana. Apocyn.
Taverniera, Leg. P.
Thevetia, Apocyn.
Thunbergia, Acanth.
Thunia, Orchid.
Tillea, Crasul.
Torenia, Scroph.
Tournefortia, Borag.
Tradescantia, Commel.
Tragia, Euphor.
Trevesia, Aralia.
Trewia, Euphor.

Triumfetta, Tilia. Turnera, Turner. Turpinia, Sapind. Turrea, Melia. Tydea, Gesner.

Vahlia, Saxifrag.
Vallisneria Hydrochar.
Vandellia, Seroph.
Vateria, Dipter.
Vernonia, Compo.
Veronica, Scroph.
Vicoa, Compo.
Victoria, Nymph.
Vigua, Leg. P.
Villarsia, Gentian.
Villebrunea, Urti.
Vittadinia, Compo.
Vogelia, Plumbag.
Volkameria, Verben.

Wahlenbergia, Campa. Wallichia, Palm. Wallrothia, Verben. Waltheria, Stercul.
Washingtonia, Palm.
Wedelia, Rubia.
Wedelia, Compo.
Wendlandia, Rubia.
Wigandia, Hydrophyll.
Wisnera, Alisma.
Wistaria, Leg. P.
Withania, Solan.
Wolffia, Lemna.
Wolfastonia, Compo.
Woodfordia, Lythr.
Woodrowia, Gram.†
Wrightia, Apocyn.

Ximenia, Olac.

Zannichellia, Naiad. Zanonia, Cucur. Zapania, Verb. Zehneria, Cucurbit. Zinnia, Compo. Zornia, Leg. P. Zoysia, Gram.

# II. COMMEMORATIVE NAMES DERIVED FROM MYTHOLOGY.

Achillea, Compo. Ægle, Ruta. Aglaia, Melia. Atalantia, Ruta. Baccaurea, Euphor. Centaurea, Compo. Dianella, Lil.

Erythea, Palm.
Euryale, Nymph.
Feronia, Ruta.
Heracleum, Umbell.
Naias, Naiad.
Nephthytis, Ara.
Neptunia, Leg. M.

Nymphiea, Nymph. Oberonia, Orchid. Salacia, Calastrin. Sterculia, Stercul. Tagetes, Compo. Tithonia, Compo. Typhonium, Aracese.

# THE GENERIC NAMES DERIVED FROM THE COMMON NAMES OF PLANTS.

# I. NAMES TAKEN FROM GREEK OR LATIN PLANT NAMES.

Abutilon, Malva.
Arum, Arac.
Arumdo, Gram.
Astragalus, Leg. P.
Atriplex, Cheno.
Cardamine, Cruci.
Carum, Umbel.
Caryota, Palm.
Cassia, Leg. C.
Ervum, Leg. P.
Ficus, Urt.
Fragaria, Rosa.

Glinus, Ficoid.
Gossypium, Malva.
Hyacinthus, Lil.
Laurus, Laur.
Malope, Malva.
Myrtus, Myrt.
Papaver, Papaver.
Paspalum, Gram.
Peganum, Zygo.
Phalaris, Gram.
Piper, Piper.
Pisum, Leg. P.

Poa, Gram.
Prosopis, Leg. M.
Portulaca, Portu.
Rheum, Polygon.
Rosa, Rosa.
Sapium, Euphor.
Scilla, Lil.
Serissa, Rubia.
Solanum, Solan.
Sonchus, Compo.
Thymus, Lab.
Triticum, Gram.

<sup>\*</sup> After the late Queen-Empress Victoria.

<sup>†</sup> After G. Marshall Woodrow, late Professor of Botany, College of Science. Poona.

#### II. NAMES TAKEN FROM ARABIC OR PERSIAN.

Abelmoschus, Malva. Erua, Amaran. Alhagi, Leg. P. Aloe, Lil. Arnebia, Borag. Azadirachta, Melia. Cadaba, Cappar. Calamus, Palm. Capparis, Cappar. Carthamus. Compo. Cicer, Leg. P. Cinnamomum, Laura. Costus, Scitamin. Curcuma, Scitamin.

Cuseuta, Convol.
Domia, Asclep.
Dinebra, Gram.
Dobera, Salva.
Doronicum, Compo.
Jasminum, Olea.
Lablab, Leg. P.
Limonia, Ruta.
Luffa, Cucurbit.
Mærua, Cappar.
Mæsa, Myrsin.
Melochia, Stercul.
Orygia, Ficoid.

Oryza, Gram.
Punceria. Solan.\*
Rhazia, Apocyn.
Santalum. Santal.
Senna, Leg. P.
Sesbania, Leg. P.
Sophora, Leg. P.
Suneda, Chenopod.
Tamarindus, Leg. C.
Themeda, Gram.
Tiaridium, Borag.
Urginea, Lil.
Zizyphuz, Rhamn.

#### III. NAMES DERIVED FROM THE INDIAN LANGUAGES.

Alangium, Corna.
Belamcanda, Irid.
Bidaria. Asclep.
Canavalia, Leg. P.
Cannabis, Urt.
Canseora, Gentian.
Cansjera, Olac.
Carallia, Rhizo.
Caralluma, Asclep.
Carissa, Apoeyn.
Chirita, Gesner.
Congea, Verben.
Datura, Solan.

Dopatrium, Scroph.
Embelia, Myrsine.
Entada, Leg. M.
Galedupa, Leg. P.
Harpullia, Sapind.
Holigarna, Anacard.
Ixora, Rubia.
Kandelia, Rhizo.
Luvunga, Ruta.
Methonica, Lil.
Momordica, Cucurbit.
Mukia, Cucurbit.
Naravelia, Ranun.

Naregamia, Melia.
Nelumbium, Nymph.
Ottelia, Hydrochar.
Pajanelia, Bignon.
Paritium, Mal.
Pavetta, Rubia.
Pithecolobium, Leg. M.‡
Pothos, Aroid.
Putranjiva, Euphor.
Saccharum, Gram.
Sonerila, Melastom.
Tectona, Verben.
Toddalia, Ruta.

#### IV. NAMES OF A VERNACULAR ORIGIN OTHER THAN INDIAN OR ARABIC.

Amoora, Melia. Ananas, Bromel. Angelonia, Scroph. Angræcum, Orchid. Anona, Anona. Antiaris, Urtic. Araucaria, Conifer. Arcca, Palm. Azima, Salvador. Bambusa, Gram. Basella, Chenopod. Batatas, Convol. Bixa, Bixa. Cajanus, Leg. P. Cananga, Anon. Canarium, Burser. Caraguata, Bromel. Carapa, Melia.

Chavica, Piper. Chickrassia, Melia. Chukrasia, Melia. Cichorium, Compo. Cipadessa, Melia. Codicoum, Euphor. Cortaderia, Gram. Couroupita, Myrt. Erycibe, Convol. Fatsia, Aral. Gnetum, Gnet. Guaiacum, Zygoph. Guarea, Melia. Guazuma, Stercul. Hevea, Euphor. Hura, Euphor. Jacaranda, Bignon. Jambosa, Myrt.

Kalanchoe, Crassul. Kigelia, Bignon. Lansium, Melia. Latania, Palm. Licuala, Palm. Litsea, Laur. Maba, Eben. Macaranga, Euphor. Manihot, Euphor. Moacurra, Euphor. Modecca, Passiff. Mucuna, Leg. P. Mukia, Cucurbit. Nandina, Berber. Nopalea, Cact. Ophiopogon, Hæmo.+ Pachira, Malva. Pandanus, Pandan,

A Malabar name translated.

† The Translation of a Japanese name.

<sup>\*</sup> Cf. limbu and panir which are so familiar in Bombay.

S Derived from Latin; the Sanskrit name is like the Latin one.

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Palaquium, Sapot. Parinarium, Rosa. Petunia, Solan. Pinanga, Palm. Protium, Bursey. Eupalia, Amarant. Ravenala, Seit. Remirea, Cyper.
Rourea, Connar.
Saraca, Leg. C.
Sopubia, Scroph.
Sorghum, Gram.
Tacca. Tacca.
Talinum, Portulac.

Tarenna, Rubia.
Tecoma, Bignon.
Tiliacora, Menisp.
Vangueria, Rubia.
Wagatea, Leg. C.
Walsura, Melia.
Zerumbet, Seit.

# APPENDIX.

# NAMES WITH A DOUBTFUL OR OBSCURE MEANING.

Anamirta, Meni. Arenga, Palm. Asystasia, Acanth. Avena, Gram. Borago, Borag. Bupleurum, Umbel. Caladium, Aroid. Cipura, Irid. Cucumis, Cucur.
Debregeasia, Urti.
Dipeadi, Lil.
Emilia, Compo.
Ethulia, Compo.
Freesia, Irid.
Jacobinia, Acanth.
Karatas, Bromel.

Kedrostis, Cucur. Machilus, Laur. Odina, Anacard. Pharbitis, Convol. Ravenia, Ruta. Rhoeo, Commel. Sesuvium, Ficoid. Talauma, Magnol.